

# Agricultural Statistics 1959



United States Department of Agriculture





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# Agricultural Statistics, 1959

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## Introduction

Agricultural Statistics brings together each year the more important series of statistics concerning Agriculture and closely related subjects. For the most part, the data included herein were prepared in the U. S. Department of Agriculture, or compiled by the staff for official use. A few of the tables were prepared in other Government agencies. A particular effort has been made to meet the diverse interests and needs of the general public for a reliable reference book on agricultural production, supplies, consumption, facilities, costs, and returns. The tables presented cover a wide variety of facts in forms suited to most common use. Persons needing daily, weekly, and monthly information are served by the current reports of the agencies which prepare the summary statistics appearing in this book and to which the tables are credited. Research workers and others will usually wish to obtain direct from the agencies the latest facts bearing on particular problems associated with data contained in the tables included here. Inquiries concerning more current or more detailed data, the statistical methodology used, past and prospective revisions, etc., should be addressed directly to the agency responsible, shown at the bottom of each table.

The historical series in this volume have been generally limited to data beginning with 1944 or 1945 or to the most recent 10 years. Agricultural Statistics, 1957 was expanded to carry a longer series of years for most of the tables and should be used as a reference by those who have need for data for the earlier years. Many of the tables in this issue carry a reference in the source note to the table in Agricultural Statistics, 1957 where comparable data for earlier years can be found.

The table of contents indicates the general layout of the book, and page headings show the subdivisions within each chapter. The coverage and organization is much the same as in the 1958 issue.

Data for the 49th and 50th States have been shown much as in the past. Only limited official information is available on Alaskan agricultural production. Production data for Hawaii is generally given in separate tables in the Commodity Chapters, or in Chapter XI. Data for Alaska and Hawaii are not included in the tables for the United States, unless it is so indicated in the title. Many of the tables, by States, in Chapters VIII, IX and X do show data for Alaska and Hawaii along with that for the other 48 States, but generally these States are not included in the United States totals. It is expected that, beginning with January 1, 1960, agricultural data for these two new States, where available, will be included in U. S. totals in the appropriate tables.

Three types of data are included in this volume. Statistics presented in many of the tables represent actual counts of the items covered. Most of the statistics relating to foreign trade and to Government programs, such as numbers and amounts of loans made to farmers, and amounts of loans made by the Commodity Credit Corporation, etc. are data of this type. A large number of other tables, however, contain data that are estimates made by the Department of Agriculture, which in many cases are supplemented by a third type of data obtained in census enumerations. These estimates and census data form the basis for most of the statistics on crops, livestock, and poultry prices, acreages, and production given in this volume.

The estimates for crops, livestock, and poultry made by the U. S. Department of Agriculture are prepared mainly to give timely current State and national totals and averages. They are based on "benchmark" data supplied by the Censuses of Agriculture taken every 5 years and on sample data supplied by farmers and by people who do business with farmers, together with check data from other sources. Being estimates, they are



subject to revisions as more data become available from commercial or Government sources. Unless otherwise indicated, the totals for the United States shown in the various tables on acreage, production numbers, price, value, supplies, and disposition are based on official Department estimates and exclude States for which no official estimates are compiled.

Census data are the result of the most nearly complete or actual count that can be made, and are used for many other purposes than determining State and national totals and averages. For example, each census provides much detailed information about counties and minor civil divisions. It also provides data that can be organized into many frequency distributions and cross-classifications for large and small portions of the country or for different segments of the agricultural industry. The definition and manner of handling a census precludes revising census data to bring them in line with other indications, even though in practice it is difficult to obtain a complete enumeration. Any effort to make such revisions or adjustments would produce estimates.

For census years, many tables carry both census totals and this Department's estimates. Generally, where there are appreciable differences between the census totals and this Department's final estimates, the processes of checking and revising estimates have indicated that some sources provide more nearly complete information about some items than the census has been able to obtain. For example, this Department's estimate of tobacco production can be considered more precise than census totals, because the estimates are revised in line with actual production as shown independently by Internal Revenue records and State records of tobacco sales. Sugar beet and sugar cane production and acreage estimates are adjusted to quantities actually reported by sugar factories. Check information on peanuts and rice is available from processors for areas sometimes including several States. In a number of other instances allowances have been made for known incompleteness of coverage by the census.

For livestock and poultry, the Department's estimates of inventory numbers relate to January 1. Most recent censuses have not enumerated numbers on that date. The decennial censuses have usually related to April 1, with the average date of enumeration falling somewhat later. The 1945 census was taken as of January 1, but with the trying wartime conditions, was delayed over a considerable length of time in a number of States with the result that reported inventory numbers did not always represent the actual January 1 inventory. The 1950 census was taken as of April 1 and the 1954 census was taken in October and November. These situations have made it necessary to adjust census totals to a January 1 equivalent basis, taking into account changes that occurred between the January 1 date and the actual date of enumeration.

#### DEFINITIONS

"Farm Value" as applied to crops in the various tables, is derived by multiplying production by the estimated season average price received by farmers for that portion of the commodity actually sold. In the case of fruits and vegetables, however, quantities not harvested because of low prices or other economic factors are excluded from the computation of farm value. The term is used in the inventory tables on livestock and poultry to mean value of the number of head on farms on January 1. It is derived by multiplying the number of head by an estimated value per head as of that date.



The word "Year" (alone) in a column heading means calendar year. "Ton" when used in this book without qualifications means a short ton of 2,000 pounds.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

The following table on weights, measures, and conversion factors covers the most important agricultural products, or the products for which such information is most frequently asked of the U. S. Department of Agriculture. It does not cover all farm products nor all containers for any one product.

The information has been assembled from various sources within the Department and from State schedules of legal weights. For most products, particularly fruits and vegetables, there is a considerable variation in weight per unit of volume, due to differences in variety or size of commodity, condition and tightness of pack, degree to which the container is heaped, etc. Effort has been made to select the most representative and fairest average for each product. For those commodities which develop considerable shrinkage, the point of origin weight or weight at harvest has been used.

The approximate or average weights, as given in this table do not necessarily have official standing as a basis for packing or as grounds for settling disputes. Not all of them are recognized as legal weights. The table was prepared chiefly for use of workers in the U. S. Department of Agriculture who have need of conversion factors in statistical computations.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

(See explanatory text just preceding this table)

WEIGHTS AND MEASURES

Commodity	Unit <sup>1</sup>	Approximate net weight	Commodity	Unit	Approximate net weight
		<i>Pounds</i>			<i>Pounds</i>
Alfalfa seed.....	Bushel.....	60	Cantaloup.....	Jumbo crate <sup>12</sup> .....	83
Apples.....	{ do.....	48	Carrots:		
	{ Northwest box <sup>2</sup> .....	44	Without tops.....	Bushel.....	50
	{ Eastern box <sup>3</sup> .....	54		Open mesh bag.....	50
Apricots.....	Lug (Brentwood) <sup>4</sup> .....	24		Western crate <sup>12</sup> .....	75
Western.....	4-basket crate <sup>5</sup> .....	24	Bunched.....	Bushel.....	46
Artichokes:			Castor-beans.....	Gallon.....	13 8
Globe.....	Box <sup>6</sup> .....	40	Castor oil.....	1½-bushel crate.....	37
Jerusalem.....	Bushel.....	50	Cauliflower.....	Crate <sup>14</sup> .....	60
Asparagus.....	Crate.....	30	Celery.....	(Cherry lug <sup>15</sup> .....	16
Avocados.....	Lug <sup>7</sup> .....	12-15	Cherries.....	4-quart climax.....	6
Bananas.....	{ Plywood box <sup>8</sup> .....	40		{ basket.....	60
	{ Fiber folding box <sup>8</sup> .....	40	Clover seed.....	Bushel.....	60
Barley.....	Bushel.....	48	Corn:		
Beans:			Ear, husked.....	do.....	16 70
Lima, dry.....	do.....	56	Shelled.....	do.....	56
Others, dry.....	do.....	60	Meal.....	do.....	50
	{ Sack.....	100	Oil.....	Gallon.....	13 7 7
Lima, unshelled.....	Bushel.....	32	Sirup.....	do.....	11 72
Snap.....	do.....	30	Cotton.....	Bale, gross.....	17 500
Beets:				Bale, net.....	17 480
Without tops.....	do.....	52	Cottonseed.....	Bushel.....	18 32
Bunched.....	Nailed crate <sup>9</sup> .....	40	Cottonseed oil.....	Gallon.....	13 7 7
Berries, frozen pack:			Cowpeas.....	Bushel.....	60
Without sugar.....	50-gallon barrel.....	380	Cranberries.....	Barrel.....	100
3-1 pack.....	do.....	425		¼-barrel box <sup>19</sup> .....	25
2-1 pack.....	do.....	450	Cream, 40-percent		
Blackberries.....	24-quart crate.....	36	butterfat.....	Gallon.....	8 39
Bluegrass seed.....	Bushel.....	14-30	Cucumbers.....	Bushel.....	48
Broomcorn (6 bales			Dewberries.....	24-quart crate.....	36
per ton).....	Bale.....	333	Eggplant.....	Bushel.....	33
Broomcorn seed.....	Bushel.....	44-50	Eggs, average size.....	Case, 30 dozen.....	20 46 8
Buckwheat.....	do.....	48-52	Escarole.....	Bushel.....	25
Butter.....	Box.....	64	Figs, fresh.....	Box, single layer <sup>21</sup> .....	6
	{ Open mesh bag.....	50	Flaxseed.....	Bushel.....	56
Cabbage.....	{ Wire bound crate <sup>10</sup> .....	50	Flour, various.....	Bag.....	100
	{ Western crate <sup>12</sup> .....	80	Grain sorghums.....	Bushel.....	56

# WEIGHTS AND MEASURES—Continued

Commodity	Unit <sup>1</sup>	Approximate net weight	Commodity	Unit <sup>1</sup>	Approximate net weight
<i>Pounds</i>			<i>Pounds</i>		
Grapefruit:			Plums and prunes:		
Florida and Texas	{ 1/4 box mesh bag	40	California	4-basket crate <sup>32</sup>	20-29
	{ Box <sup>22</sup>	80	Other	1/4-bushel basket	28
California and Arizona	Box <sup>23</sup>	24 65	Popcorn:		
Grapes:			On ear	Bushel	16 70
Eastern	{ 4-quart climax basket	6	Shelled	do	56
	{ 12-quart basket	18	Poppy seed	do	46
Western	{ Lug <sup>25</sup>	28		do	60
	{ 4-basket crate <sup>26</sup>	20	Potatoes	{ Barrel	165
Hempseed	Bushel	44		{ Bag	50
Hickory nuts	do	50		do	100
Honey	Gallon	11.78	Quinces	Bushel	48
Honey ball melons	Crate	70	Rapeseed	do	50 and 60
Honey dew melons	Jumbo crate <sup>27</sup>	44	Raspberries	24-quart crate	36
Hops	Bale, gross	200	Redtop seed	Bushel	50 and 60
Horseradish roots	{ Bushel	35	Refiner's sirup	Gallon	11.45
	{ Barrel	100	Rice:		
Hungarian millet seed	Bushel	48 and 50	Rough	{ Bushel	45
Kafir	do	56		{ Bag	100
Kale	do	18		{ Barrel	162
Kapok seed	do	35-40	Milled	Pocket or bag	100
Lard	Tierce	375	Rosin	Drum, net	520
Lemons, California	Box <sup>28</sup>	24 79	Rutabagas	Bushel	56
Lentils	Bushel	60	Rye	do	56
Lettuce	{ Western crate <sup>11</sup>	70	Sesame seed	do	46
Limes (Florida)	Box	80		{ Crate (8 doz. bunches)	40
Linseed oil	Gallon	13 7.5		{ Barrel (20 doz. bunches)	100
Malt	Bushel	34	Sorgo:		
Maple sirup	Gallon	11.03	Seed	Bushel	50
Meadow fescue seed	Bushel	24	Sirup	Gallon	11.55
Milk	Gallon	8.6	Soybeans	Bushel	60
Millet	Bushel	48-50	Soybean oil	Gallon	13 7.7
Milo	Bushel	56	Spelt	Bushel	40
Molasses, edible	Gallon	11.72	Spinach	{ do	20
Molasses, inedible	do	11.77		{ L.A. crate <sup>11</sup>	36-40
Mustard seed	Bushel	58-60	Strawberries	24-quart crate	36
Oats	do	32	Sudangrass seed	Bushel	40
Olives	Lug <sup>25</sup>	25-30	Sugarcane sirup (sulfured or unsulfured)	Gallon	11.45
Olive oil	Gallon	13 7.6	Sunflower seed	Bushel	24 and 32
Onions, dry	Sack	50	Sweetpotatoes	{ Bushel	34 55
Onions, green				{ Crate	50
Onions, green bunched	Crate <sup>11</sup>	50-55	Tangerines, Florida	1/4-box <sup>35</sup>	45
Onion sets	Bushel	28-32	Timothy seed	Bushel	45
Oranges:			Tobacco:		
Florida and Texas	{ 1/4-box mesh bag	45	Maryland	Hogshead	775
	{ Box <sup>22</sup>	90	Flue-cured	do	950
California and Arizona	Box <sup>23</sup>	24 77	Burley	do	975
Orchard grass seed	Bushel	14	Dark air-cured	do	1,150
Palm oil	Gallon	13 7.5	Virginia fire-cured	do	1,350
Parsnips	Bushel	50	Kentucky and Tennessee fire-cured	do	1,500
	{ do	48	Cigar-leaf	Case	250-365
	{ Lug box <sup>25</sup>	20		Bale	150-175
Peaches	{ California fruit box	29 18	Tomatoes	Bushel	53
	{ do	13 7.7		Lug box <sup>25</sup>	32
Peanut oil	Gallon	13 7.7	Tung oil	Gallon	13 7.8
Peanuts, unshelled:			Turnips:		
Virginia type	Bushel	22	Without tops	Bushel	54
Runners, south-eastern	do	28	Bunched	Crate <sup>11</sup>	60-80
Spanish	do	30	Turpentine	Gallon	7.23
Pears:			Velvetbeans (hulled)	Bushel	60
California	do	48	Vetch	do	60
Other	do	50	Walnuts	do	50
Western	Box <sup>30</sup>	46	Water, 60°F	Gallon	8.33
Peas:			Watermelons	Melons of average or medium size	25
Green, unshelled	Bushel	30 7/8		Bushel	60
Dry	do	60	Wheat	Short ton	2,000
Peppers	{ do	25	Various commodities	Long ton	2,240
	{ Crate <sup>31</sup>	50			
Perilla seed	Bushel	37-40			
Pineapples	Crate <sup>32</sup>	70			

See footnotes on page VIII.

# CONVERSION FACTORS

Commodity	Unit	Approximate equivalent
Apples.....	1 pound dried.....	7 pounds fresh; beginning 1943, 8 pounds fresh
Do.....	1 pound chops.....	5 pounds fresh
Do.....	1 barrel.....	3 boxes or 3 bushel baskets
Do.....	1 case canned <sup>36</sup> .....	1.4 bushels fresh
Applesauce.....	1 case canned <sup>36</sup> .....	1.2 bushels fresh
Apricots.....	1 pound dried.....	5½ pounds fresh
Barley flour.....	100 pounds.....	4.59 bushels barley
Beans, lima.....	1 pound shelled.....	2 pounds unshelled
Beans, snap or wax.....	1 case canned <sup>37</sup> .....	0.010 tons fresh
Buckwheat flour.....	100 pounds.....	3.47 bushels buckwheat
Calves.....	1 pound live weight.....	0.555 pounds dressed weight, since 1952
Cattle.....	do.....	0.549 pounds dressed weight, since 1952
Cane sirup.....	1 gallon.....	5 pounds sugar
Cherries, sour.....	1 case canned <sup>36</sup> .....	0.023 tons fresh
Chickens.....	1 pound live weight.....	0.72 pound ready-to-cook weight
Corn, shelled.....	1 bushel (56 lbs.).....	2 bushels (70 pounds) of husked ear corn
Corn, sweet.....	1 case canned <sup>37</sup> .....	0.038 tons fresh
Cornmeal:		
Degermed.....	100 pounds.....	3.16 bushels corn, beginning 1946
Nondegermed.....	do.....	2 bushels corn, beginning 1946
Cotton.....	1 pound ginned.....	3.26 pounds seed cotton including trash <sup>38</sup>
Cottonseed meal.....	1 pound.....	2.10 pounds cottonseed
Cottonseed oil.....	do.....	5.88 pounds cottonseed
Dairy products:		
Butter.....	1 pound.....	21.1 pounds milk
Cheese.....	do.....	10 pounds milk
Condensed milk, whole.....	do.....	2.3 pounds milk
Dry cream.....	do.....	19 pounds milk
Dry milk, whole.....	do.....	7.6 pounds milk
Evaporated milk, whole.....	do.....	2.14 pounds milk
Malted milk.....	do.....	2.6 pounds milk
Nonfat dry milk.....	do.....	11 pounds liquid skim milk
Ice cream <sup>39</sup> .....	1 gallon.....	15 pounds milk
Ice cream <sup>39</sup> (eliminating fat from butter and concentrated milk).....	1 gallon.....	12 pounds milk
Eggs.....	1 case.....	47 pounds
Eggs, shell.....	do.....	39.5 pounds frozen or liquid whole eggs
Do.....	do.....	10.8 pounds dried whole eggs
Figs.....	1 pound dried.....	3 pounds fresh in California; 4 pounds fresh elsewhere
Flaxseed.....	1 bushel.....	About 2½ gallons oil
Grapefruit, Florida.....	1 case canned juice <sup>37</sup> .....	0.83 box fresh fruit
Hogs.....	1 pound live weight.....	0.569 pounds dressed weight excluding lard, since 1952
Linseed meal.....	1 pound.....	1.56 pounds flaxseed
Linseed oil.....	1 pound.....	2.80 pounds flaxseed
Malt.....	1 bushel (34 lbs.).....	1 bushel barley (48 lbs.)
Maple sirup.....	1 gallon.....	8 pounds maple sugar
Nuts:		
Almonds, imported.....	1 pound shelled.....	3½ pounds unshelled
Almonds, California.....	do.....	2.22 pounds unshelled through 1949; 2 pounds thereafter
Brazil.....	do.....	2 pounds unshelled
Cashews.....	do.....	4.55 pounds unshelled
Chestnuts.....	do.....	1.19 pounds unshelled
Filberts.....	do.....	2.22 pounds unshelled through 1949; 2.5 pounds thereafter
Pecans:		
Seeding.....	do.....	2.78 pounds unshelled
Improved.....	do.....	2.50 pounds unshelled
Pignolias.....	do.....	1.3 pounds unshelled
Pistachios.....	do.....	2 pounds unshelled
Walnuts:		
Black.....	do.....	8½ pounds unshelled
Persian (English).....	do.....	2.56 pounds unshelled
Oatmeal.....	100 pounds.....	7.6 bushels oats, beginning 1943
Oranges, Florida.....	1 case canned juice <sup>37</sup> .....	0.63 box fresh
Peaches, California, freestone.....	1 pound dried.....	5½ pounds fresh through 1918; 6 pounds fresh for 1919-28; and 6½ pounds fresh from 1929 to date
Peaches, California, clingstone.....	do.....	7½ pounds fresh
Peaches, clingstone.....	1 case canned <sup>36</sup> .....	1.0 bushels fresh
Do.....	do.....	0.0230 tons fresh
Peanuts.....	1 pound shelled.....	1½ pounds unshelled

See footnotes on page VIII.



# CONVERSION FACTORS—Continued

Commodity	Unit	Approximate equivalent
Pears.....	1 pound dried.....	5½ pounds fresh
Pears, Bartlett.....	1 case canned <sup>36</sup> .....	1.1 bushels fresh
Do.....	do.....	0.026 tons fresh
Peas, green.....	1 pound shelled.....	2½ pounds unshelled
Do.....	1 case canned <sup>37</sup> .....	0.010 tons fresh (shelled)
Prunes.....	1 pound dried.....	2½ pounds fresh in California; 3 to 4 pounds fresh elsewhere
Raisins.....	1 pound.....	4 pounds fresh grapes
Rice, milled (excluding brewers).....	100 pounds.....	152 pounds rough or unhulled rice
Rye flour.....	do.....	2.23 bushels rye beginning 1947
Sheep and lambs.....	1 pound live weight.....	0.477 pounds dressed weight since 1952
Soybean meal.....	1 pound.....	1.28 pounds soybeans
Soybean oil.....	do.....	5.45 pounds soybeans
Sugar.....	1 ton raw.....	0.9346 tons refined
Tobacco.....	1 pound farm-sales weight.....	Various weights of stemmed and unstemmed, according to aging and the type of tobacco. (See circular 435, U. S. Dept. of Agr.)
Tomatoes.....	1 case canned <sup>37</sup> .....	0.027 tons fresh
Turkeys.....	1 pound live weight.....	0.80 pounds ready-to-cook weight
Wheat flour.....	100 pounds.....	2.30 bushels wheat <sup>40</sup>
Wool, domestic apparel shorn.....	1 pound greasy.....	0.44 pounds scoured
Wool, domestic apparel pulled.....	do.....	0.75 pounds scoured

<sup>1</sup> Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches; the cranberry barrel, 5,826 cubic inches; and the standard fruit and vegetable barrel, 7,056 cubic inches. Such large-sized products as apples and potatoes sometimes are sold on the basis of a heaped bushel, which would exceed somewhat the 2,150.42 cubic inches of a bushel basket level full. This also applies to such products as sweet potatoes, peaches, green beans, green peas, spinach, etc.

<sup>2</sup> Approximate inside dimensions, 10½ by 11½ by 18 inches.

<sup>3</sup> Approximate inside dimensions, 11 by 13 by 17 inches.

<sup>4</sup> Approximate inside dimensions, 4½ by 12½ by 16½ inches.

<sup>5</sup> Approximate inside dimensions, 4½ by 16 by 16½ inches.

<sup>6</sup> Approximate inside dimensions, 9¾ by 11 by 20½ inches.

<sup>7</sup> Approximate dimensions, 4½ by 13½ by 16½ inches.

<sup>8</sup> Approximate inside dimensions, 13 by 12 by 32 inches.

<sup>9</sup> Approximate inside dimensions, 8 by 12 by 22 inches.

<sup>10</sup> Inside dimensions vary. Common sizes are 13 by 13 by 22½ inches, and 13 by 15½ by 23 inches.

<sup>11</sup> Approximate inside dimensions, 13 by 18 by 21½ inches.

<sup>12</sup> Approximate inside dimensions, 13 by 13 by 22½ inches.

<sup>13</sup> This is the weight commonly used in trade practices, the actual weight varying according to temperature conditions.

<sup>14</sup> Approximate inside dimensions, 9¾ by 16 by 20 inches.

<sup>15</sup> Approximate inside dimensions, 4½ by 11½ by 14 inches.

<sup>16</sup> The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it required 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.

<sup>17</sup> For statistical purposes the bale of cotton is 500 pounds or 480 pounds net weight. Prior to Aug. 1, 1946, the net weight was estimated at 478 pounds. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.

<sup>18</sup> This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.

<sup>19</sup> Approximate inside dimensions, 9¾ by 10½ by 15 inches.

<sup>20</sup> 45 pounds prior to 1952.

<sup>21</sup> Approximate inside dimensions, 13¾ by 11 by 16½ inches.

<sup>22</sup> Approximate inside dimensions, 12 by 12 by 24 inches.

<sup>23</sup> Approximate inside dimensions, 11½ by 11½ by 24 inches.

<sup>24</sup> Until 1942, these net weights as used in this Department (for figuring quantities and values of bulk fruit in terms of packed boxes) were 60 pounds for grapefruit, 76 pounds for lemons, and 70 pounds for oranges. Grapefruit in California areas other than the Desert Valleys, averages 68 pounds per box compared with 65 pounds in the Valleys.

<sup>25</sup> Approximate inside dimensions, 5¾ by 13½ by 16½ inches.

<sup>26</sup> Approximate inside dimensions, 4¾ by 16 by 16½ inches.

<sup>27</sup> Approximate inside dimensions, 7¾ by 16 by 21½ inches.

<sup>28</sup> Approximate inside dimensions, 9¾ by 13 by 25 inches.

<sup>29</sup> Approximate inside dimensions vary. Common size is 4½ by 11½ by 16½ inches.

<sup>30</sup> Approximate inside dimensions, 8½ by 11½ by 18 inches.

<sup>31</sup> Approximate inside dimensions, 13¾ by 11 by 22 inches.

<sup>32</sup> Approximate inside dimensions, 12 by 10½ by 33 inches.

<sup>33</sup> Inside dimensions vary. Ranges from 4 by 16 by 16½ inches to 6 by 16 by 16½ inches.

<sup>34</sup> This average of 55 pounds indicates the usual weight of sweetpotatoes when harvested. Much weight is lost in curing or drying and the net weight when sold in terminal markets may be below 55 pounds.

<sup>35</sup> Approximate inside dimensions, 9½ by 9½ by 19½ inches.

<sup>36</sup> Case of 24 number 2½ cans.

<sup>37</sup> Case of 24 number 2 cans.

<sup>38</sup> Varies widely by method of harvesting.

<sup>39</sup> The milk equivalent of ice cream per gallon is 15 pounds. Reports from plants indicate about 81 percent of the butterfat in ice cream is from milk and cream, the remainder being from butter and concentrated milk. Thus the milk equivalent of the milk and cream in a gallon of ice cream is about 12 pounds.

<sup>40</sup> This is equivalent to 4.51 bushels of wheat per barrel (196 pounds) of flour and has been used in conversions beginning July 1, 1957. Because of changes in milling processes, the following factors per barrel of flour have been used for earlier periods: 1790-1879, 5 bushels; 1880-1908, 4.75 bushels; 1909-17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921-44, 4.7 bushels; July 1944-Fe. 1946, 4.57 bushels; March 1946-Oct. 1946, average was about 4.31 bushels; and Nov. 1946-June 1957, 4.57 bushels.

## CHAPTER I STATISTICS OF GRAIN

This chapter contains tables for wheat, rye, rice, buckwheat, corn, oats, barley, sorghum grain, and feed stuffs. Estimates are given of acreage, production, farm disposition, prices, farm value, stocks and foreign production and trade. This year tables have been added showing price support, amounts placed under support and CCC acquisitions. A table on the supply and distribution of wheat by classes has also been added. The United States tables on acreage, yield, production, value and foreign trade for the most part extend back to 1944. Data on earlier years are available from the 1957 Agricultural Statistics. Estimates in greater detail are published regularly by the Crop Reporting Board for commodities treated in this chapter.

Tables on sorgo sirup which might be expected in the sorghum group are included with "sugar crops", and popcorn tables are placed with "minor field crops". Corn sugar and corn sirup, however, are included in the corn tables.

**Table 1.—Wheat: Acreage, yield, production, value, and foreign trade, United States 1944-58**

Year	Acreage seeded <sup>1</sup>	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers <sup>2</sup>	Farm value	Average price per bushel, year beginning July, at—		Foreign trade, including flour, year beginning July <sup>5</sup>		
							Kansas City <sup>3</sup>	Minneapolis <sup>4</sup>	Domestic exports <sup>6</sup>	Imports for consumption <sup>7</sup>	Net exports <sup>8</sup>
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944-----	58,286	58,286	17.7	1,032,660							
1944-----	66,190	59,749	17.7	1,060,111	1.41	1,498,081	1.56	1.59	56,711	51,561	5,150
1945-----	69,192	65,167	17.0	1,107,623	1.50	1,660,891	1.60	1.71	318,695	13,591	305,104
1946-----	71,578	67,105	17.2	1,152,118	1.91	2,201,036	2.09	2.34	367,411	2,041	365,370
1947-----	78,314	74,519	18.2	1,358,911	2.29	3,109,445	2.52	2.88	479,752	149	479,603
1948-----	78,345	72,418	17.9	1,294,911	1.99	2,577,191	2.19	2.37	505,304	4,571	500,733
1949-----	71,163	71,163	14.1	1,006,559							
1949-----	83,905	75,910	14.5	1,098,415	1.88	2,061,897	2.16	2.37	308,170	11,840	296,330
1950-----	71,287	61,607	16.5	1,019,344	2.00	2,042,296	2.28	2.46	374,014	20,006	354,008
1951-----	78,524	61,873	16.0	988,161	2.11	2,088,739	2.43	2.50	479,643	37,412	442,231
1952-----	78,645	71,130	18.4	1,306,440	2.09	2,729,402	2.32	2.50	323,726	27,931	295,795
1953-----	78,931	67,840	17.3	1,173,071	2.04	2,390,936	2.27	2.57	220,164	8,523	211,641
1954 <sup>9</sup> -----	51,362	51,362	17.7	908,928							
1954-----	62,539	54,356	18.1	983,900	2.12	2,082,485	2.37	2.68	274,758	5,052	269,706
1955-----	58,241	47,285	19.8	934,731	1.98	1,854,551	2.18	2.48	342,857	9,836	333,021
1956-----	60,658	49,784	20.2	1,004,272	1.97	1,974,174	2.21	2.42	536,960	7,660	529,300
1957-----	49,852	43,806	21.7	950,662	1.93	1,839,074	2.15	2.40	383,745	10,843	371,902
1958 <sup>10</sup> -----	56,431	53,577	27.3	1,462,218	1.72	2,512,624	19.4	2.23			

<sup>1</sup> Includes acreage seeded in preceding fall for harvest in the year shown.

<sup>2</sup> Except for 1946 includes an allowance for unredemmed loan and purchase agreement deliveries at the average rate.

<sup>3</sup> Prior to 1947 quoted as No. 2 Hard Winter, and beginning with 1947 to date, No. 2 Hard and Dark Hard Winter, computed by weighting selling prices by number of carlots sold, as reported in the Kansas City Grain Market Review.

<sup>4</sup> No. 1 Dark Northern Spring, computed by weighting selling prices by number of carlots sold as reported in the Minneapolis Daily Market Record.

<sup>5</sup> Compiled from reports of the U.S. Department of Commerce. Wheat flour converted to grain equivalent on the following basis: July 1, 1944-Feb. 28, 1946, 2.33 bushels of grain to 100 pounds of flour; the following months of 1946 as indicated, March 2.28, April 2.17, May 2.18, June 2.17, July 2.18, August 2.22, September 2.20, and October 2.23 bushels; Nov. 1946-June 1957, 2.33 and July 1957 to date, 2.30 bushels of grain to 100 pounds of flour.

<sup>6</sup> Includes flour milled from imported wheat. Excludes donations for charity by individuals and private agencies.

<sup>7</sup> Includes wheat imported for milling in bond and subsequent export.

<sup>8</sup> Domestic exports minus imports for consumption. Net imports shown by a minus sign.

<sup>9</sup> Excludes some minor producing States and parts of other States where wheat was not asked separately.

<sup>10</sup> Preliminary.

Agricultural Marketing Service. Italian figures are census returns. Data for 1866-43 in Agricultural Statistics, 1957, table 1.

Table 2.—Wheat, by groups: Acreage, yield, and production, United States, 1949–58

Year	Winter wheat					All spring wheat				
	Acreage seeded <sup>1</sup>	Acreage harvested	Yield per seeded acre	Yield per harvested acre	Production	Acreage seeded	Acreage harvested	Yield per seeded acre	Yield per harvested acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>
1949.....	61,177	54,414	14.0	15.8	858,127	22,728	21,496	10.6	11.2	240,288
1950.....	52,399	43,250	14.1	17.1	740,637	18,888	18,357	14.8	15.2	278,707
1951.....	56,145	40,093	11.6	16.2	650,822	22,379	21,780	15.1	15.5	337,339
1952.....	56,997	50,895	18.7	20.9	1,065,220	21,648	20,235	11.1	11.9	241,220
1953.....	57,087	46,933	15.5	18.9	885,032	21,844	20,907	13.2	13.8	288,039
1954.....	46,617	39,218	17.2	20.4	801,369	15,922	15,138	11.5	12.1	182,531
1955.....	44,290	33,700	15.9	20.9	704,793	13,951	13,585	16.5	16.9	229,938
1956.....	44,427	35,554	16.7	20.8	740,928	16,231	14,230	16.2	18.5	263,344
1957.....	37,423	31,715	19.0	22.4	710,776	12,429	12,091	19.3	19.8	239,886
1958 <sup>2</sup> .....	44,088	41,539	26.8	28.4	1,179,924	12,343	12,038	22.9	23.5	282,294

  

	Durum wheat <sup>3</sup>					Other spring wheat <sup>4</sup>				
1949.....	3,767	3,570	10.4	10.9	39,072	18,961	17,926	10.6	11.2	201,216
1950.....	2,918	2,829	12.8	13.2	37,212	13,970	15,528	15.1	15.6	241,495
1951.....	2,586	2,518	13.4	18.8	34,762	19,793	19,262	15.3	15.7	302,577
1952.....	2,328	2,174	9.7	10.3	22,493	19,320	18,061	11.3	12.1	188,727
1953.....	2,103	1,865	6.2	7.0	12,967	19,741	19,442	13.9	14.4	275,072
1954.....	1,637	1,309	3.0	3.8	4,982	14,285	13,829	12.4	12.8	177,549
1955.....	1,385	1,348	14.1	14.5	19,580	12,566	12,237	16.7	17.2	210,358
1956.....	2,481	2,310	15.5	16.7	38,503	13,750	11,920	16.4	18.9	224,841
1957.....	2,365	2,281	16.8	17.4	39,680	10,064	9,810	19.9	20.4	200,206
1958 <sup>2</sup> .....	947	929	23.3	23.8	22,077	11,396	11,109	22.8	23.4	260,217

  

	All wheat					
	Total acreage seeded <sup>5</sup>	Net acreage seeded <sup>6</sup>	Acreage harvested	Yield per total seeded acre	Yield per harvested acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>
1949.....	83,905	83,357	75,910	13.1	14.5	1,098,415
1950.....	71,287	71,015	61,607	14.3	16.5	1,019,344
1951.....	78,524	78,062	61,873	12.6	16.0	988,161
1952.....	78,645	78,462	71,130	16.6	18.4	1,306,440
1953.....	78,931	78,531	67,840	14.9	17.3	1,173,071
1954.....	62,539	62,386	54,356	15.7	18.1	983,900
1955.....	58,241	58,171	47,285	16.0	19.8	934,731
1956.....	60,658	59,477	49,784	16.6	20.2	1,004,272
1957.....	49,852	49,770	43,806	19.1	21.7	950,662
1958 <sup>2</sup> .....	56,431	56,353	53,577	25.9	27.3	1,462,218

<sup>1</sup> Acreage seeded in preceding fall for winter wheat.<sup>2</sup> Preliminary.<sup>3</sup> Includes "Red Durum," Minnesota, North Dakota, and South Dakota from 1949 to 1953 inclusive. Montana added in 1954.<sup>4</sup> Includes small quantities of durum wheat grown in States other than those specified in footnote 3.<sup>5</sup> Total of acreage seeded to winter wheat and all spring wheat.<sup>6</sup> Total acreage seeded less an allowance for winter wheat acreage abandoned and later reseeded to spring wheat for harvest in the same crop year. Occurs principally in the Pacific Northwest.

Agricultural Marketing Service. Winter wheat and spring wheat data for 1929–48 in Agricultural Statistics, 1957, table 2.



Table 3.—Wheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

State and division	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York.....	408	260	283	394	245	267	11,122	8,085	9,212	2.08	2.00	1.85
New Jersey.....	99	62	67	72	50	52	1,818	1,475	1,768	2.11	1.94	1.85
Pennsylvania.....	835	563	580	809	548	564	18,992	14,248	16,920	1.98	1.91	1.75
North Atlantic	1,342	885	930	1,275	843	883	31,932	23,808	27,900	2.02	1.94	1.79
Ohio.....	2,078	1,524	1,532	2,030	1,495	1,495	49,949	32,890	46,345	2.04	1.96	1.60
Indiana.....	1,536	1,308	1,321	1,490	1,281	1,281	36,177	32,666	40,992	1.99	1.93	1.65
Illinois.....	1,736	1,787	1,769	1,690	1,737	1,720	43,430	36,477	54,180	2.03	1.96	1.70
Michigan.....	1,235	1,005	1,106	1,222	991	1,100	33,041	28,739	41,800	2.04	1.99	1.75
Wisconsin.....	87	57	64	85	54	62	2,058	1,377	2,071	2.01	1.86	1.70
Minnesota.....	1,007	727	816	975	699	806	16,687	15,780	25,345	2.15	2.05	1.85
Iowa.....	220	148	168	193	140	162	3,935	3,872	5,586	2.08	1.96	1.65
Missouri.....	1,691	1,876	1,688	1,469	1,643	1,446	34,202	37,789	40,488	2.01	1.92	1.65
North Dakota.....	9,536	6,545	6,477	9,151	6,353	6,354	116,367	119,227	146,941	2.14	2.00	1.86
South Dakota.....	3,594	2,047	2,425	3,315	1,978	2,332	36,403	40,037	55,722	2.09	1.98	1.74
Nebraska.....	4,314	3,294	3,618	3,875	2,920	3,440	77,203	78,741	113,450	2.06	1.92	1.65
Kansas.....	13,769	7,199	10,870	11,843	5,269	10,591	187,948	100,111	291,252	2.08	1.96	1.70
North Central	40,804	27,517	31,854	37,338	24,560	30,789	637,399	527,706	864,172	2.07	1.96	1.72
Delaware.....	54	32	31	51	29	28	1,038	638	714	2.05	1.89	1.70
Maryland.....	279	172	179	260	158	166	5,415	3,397	4,233	2.03	1.93	1.70
Virginia.....	391	267	256	361	249	237	7,512	4,731	6,162	2.08	1.98	1.90
West Virginia.....	70	35	33	59	29	28	1,210	609	770	2.02	1.96	1.90
North Carolina.....	420	392	357	384	364	324	7,451	6,916	7,614	2.09	1.92	1.95
South Carolina.....	180	204	149	173	195	142	3,001	3,510	3,124	2.07	1.92	1.95
Georgia.....	144	124	79	133	112	71	2,174	1,848	1,633	2.08	1.93	1.90
South Atlantic	1,540	1,226	1,084	1,421	1,136	996	27,801	21,649	24,250	2.07	1.94	1.88
Kentucky.....	356	294	250	257	203	168	4,883	3,958	3,948	2.04	1.95	1.75
Tennessee.....	281	243	160	250	205	133	4,172	3,485	2,660	2.08	1.93	1.85
Alabama.....	33	162	133	24	130	100	493	2,340	2,300	2.05	1.82	1.80
Mississippi.....	30	190	162	17	162	112	414	3,483	1,904	2.01	1.75	1.80
Arkansas.....	66	210	155	48	163	117	1,005	3,260	2,340	2.04	1.81	1.75
Louisiana.....	4 48	132	70	4 26	84	42	4 537	1,344	672	4 1.86	1.73	1.85
Oklahoma.....	6,258	4,276	4,661	5,250	3,442	4,440	71,001	43,025	115,440	2.07	1.93	1.75
Texas.....	5,710	3,159	3,696	3,634	2,322	3,320	43,687	33,669	73,040	2.05	1.92	1.75
South Central	12,742	8,666	9,287	9,485	6,711	8,432	125,762	94,564	202,304	2.06	1.91	1.75
Montana.....	5,587	4,341	4,497	5,134	4,235	4,360	88,428	81,986	100,709	1.98	1.84	1.61
Idaho.....	1,521	1,223	1,333	1,422	1,144	1,236	39,924	42,350	42,492	1.92	1.80	1.62
Wyoming.....	387	317	333	339	288	300	5,997	6,376	8,120	1.97	1.79	1.60
Colorado.....	3,442	2,054	3,127	2,414	1,488	2,764	39,266	36,522	70,236	2.02	1.83	1.60
New Mexico.....	608	194	223	262	116	197	2,617	2,204	3,838	2.01	1.88	1.70
Arizona.....	30	69	130	28	63	122	735	2,268	3,904	2.09	2.02	1.75
Utah.....	418	291	296	396	279	281	8,002	6,559	5,586	1.92	1.84	1.68
Nevada.....	18	18	20	16	18	20	467	640	754	1.98	1.83	1.70
Washington.....	2,800	1,964	2,065	2,573	1,897	2,005	70,244	71,016	71,791	2.04	1.95	1.75
Oregon.....	1,074	786	861	1,002	745	821	26,856	26,788	28,000	2.09	2.04	1.85
California.....	625	301	391	565	283	371	10,787	6,226	8,162	2.13	2.11	1.80
Western.....	16,511	11,558	13,276	14,152	10,556	12,477	293,322	282,935	343,592	2.00	1.89	1.67
United States..	72,939	49,852	56,431	63,672	43,806	53,577	1,116,216	950,662	1,462,218	2.05	1.93	1.72

<sup>1</sup> Includes acreage seeded in preceding fall for harvest in the year shown.<sup>2</sup> Preliminary.<sup>3</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>4</sup> Short-time average.

Agricultural Marketing Service.

Table 4.—Wheat, by groups: Acreage, production, and season average price per bushel received by farmers, by States, average 1947–56, annual 1957 and 1958

State and division	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	Average 1947–56	1957	1958 <sup>2</sup>	Average 1947–56	1957	1958 <sup>2</sup>	Average 1947–56	1957	1958 <sup>2</sup>	Average 1947–56	1957	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New York.....	405	260	283	391	245	267	11,039	8,085	9,212	2.08	2.00	1.85
New Jersey.....	99	62	67	72	50	52	1,818	1,475	1,768	2.11	1.94	1.85
Pennsylvania.....	885	563	580	809	548	564	18,992	14,248	16,920	1.98	1.91	1.75
North Atlantic	1,339	855	930	1,272	843	883	31,849	23,808	27,900	2.02	1.94	1.79
Ohio.....	2,078	1,524	1,532	2,030	1,495	1,495	49,949	32,890	46,345	2.04	1.96	1.60
Indiana.....	1,536	1,308	1,321	1,490	1,281	1,281	36,177	32,666	40,992	1.99	1.93	1.65
Illinois.....	1,734	1,787	1,769	1,688	1,737	1,720	43,370	36,477	54,180	2.03	1.96	1.70
Michigan.....	1,235	1,005	1,106	1,222	991	1,100	33,041	28,739	41,800	2.04	1.99	1.75
Wisconsin.....	31	26	30	30	24	29	726	612	1,015	2.00	1.87	1.70
Minnesota.....	71	36	33	62	33	31	1,226	742	961	2.10	1.96	1.70
Iowa.....	205	136	156	178	128	150	3,654	3,584	5,250	2.08	1.96	1.65
Missouri.....	1,691	1,876	1,688	1,469	1,643	1,446	34,202	37,789	40,888	2.01	1.92	1.65
South Dakota.....	398	411	534	324	368	500	4,990	10,488	17,250	2.01	1.87	1.60
Nebraska.....	4,247	3,284	3,612	3,817	2,911	3,435	76,452	78,597	113,355	2.06	1.92	1.65
Kansas.....	13,769	7,199	10,870	11,843	5,269	10,591	187,948	100,111	291,252	2.08	1.96	1.70
North Central	26,995	18,592	22,651	24,153	15,880	21,778	471,735	362,695	652,888	2.05	1.94	1.68
Delaware.....	54	32	31	51	29	28	1,038	638	714	2.05	1.89	1.70
Maryland.....	279	172	179	260	158	166	5,415	3,397	4,233	2.03	1.93	1.70
Virginia.....	391	267	256	361	249	237	7,512	4,731	6,162	2.08	1.98	1.90
West Virginia.....	70	35	33	59	29	25	1,210	609	770	2.02	1.96	1.90
North Carolina.....	420	392	357	384	364	324	7,451	6,916	7,614	2.09	1.92	1.95
South Carolina.....	180	204	149	173	195	142	3,001	3,510	3,124	2.07	1.92	1.95
Georgia.....	144	124	79	133	112	71	2,174	1,848	1,633	2.08	1.93	1.90
South Atlantic	1,540	1,226	1,084	1,421	1,136	996	27,801	21,649	24,250	2.07	1.94	1.88
Kentucky.....	356	294	250	257	203	168	4,883	3,958	3,948	2.04	1.95	1.75
Tennessee.....	281	243	100	250	205	133	4,172	3,485	2,660	2.08	1.93	1.85
Alabama.....	33	162	133	24	130	100	493	2,840	2,300	2.05	1.82	1.80
Mississippi.....	30	190	162	17	162	112	414	3,483	1,904	2.01	1.75	1.80
Arkansas.....	66	210	155	48	163	117	1,005	3,260	2,340	2.04	1.81	1.75
Louisiana.....	4,48	132	70	4,26	84	42	4,537	1,344	672	1.86	1.73	1.85
Oklahoma.....	6,258	4,276	4,661	5,250	3,442	4,440	71,001	43,025	115,440	2.07	1.93	1.75
Texas.....	5,710	3,159	3,696	3,634	2,322	3,320	43,687	33,669	73,040	2.05	1.92	1.75
South Central	12,742	8,666	9,287	9,485	6,711	8,432	125,762	94,564	202,304	2.06	1.91	1.75
Montana.....	1,756	1,885	2,413	1,490	1,848	2,347	31,786	45,276	63,389	1.93	1.78	1.50
Idaho.....	884	694	756	800	622	672	19,699	19,904	20,496	1.95	1.83	1.65
Wyoming.....	298	275	289	260	248	260	4,670	5,456	7,280	1.98	1.80	1.60
Colorado.....	3,331	2,007	3,071	2,321	1,444	2,715	37,514	35,378	69,232	2.02	1.83	1.60
New Mexico.....	587	189	217	244	111	191	2,353	2,109	3,724	2.02	1.88	1.70
Arizona.....	30	69	130	28	63	122	735	2,268	3,904	2.09	2.02	1.75
Utah.....	328	214	220	309	205	209	5,200	3,895	3,030	1.93	1.86	1.70
Nevada.....	4	4	6	4	4	6	112	136	222	2.00	1.86	1.70
Washington.....	2,258	1,746	1,886	2,049	1,683	1,834	57,996	63,954	67,858	2.04	1.95	1.75
Oregon.....	853	670	757	792	634	723	21,607	23,458	25,305	2.09	2.04	1.85
California.....	625	301	391	565	283	371	10,787	6,226	8,162	2.13	2.11	1.80
Western.....	10,957	8,054	10,136	8,864	7,145	9,450	192,458	208,060	272,582	2.01	1.89	1.65
United States.....	53,572	37,423	44,088	45,196	31,715	41,539	849,604	710,776	1,179,924	2.04	1.92	1.69

DURUM WHEAT <sup>5</sup>

State and division	Average 1947–56	1957	1958 <sup>2</sup>	Average 1947–56	1957	1958 <sup>2</sup>	Average 1947–56	1957	1958 <sup>2</sup>	Average 1947–56	1957	1958 <sup>2</sup>
1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Minnesota.....	49	111	19	46	106	19	666	2,438	570	2.46	2.05	1.95
North Dakota.....	2,117	1,532	812	2,012	1,480	799	24,387	26,640	19,176	2.38	2.01	1.95
South Dakota.....	249	122	74	224	118	71	2,454	1,947	1,491	2.33	1.99	1.90
Montana.....	4,436	600	42	4,421	577	40	4,791	8,655	840	2.44	1.84	1.75
United States.....	2,546	2,365	947	2,409	2,281	929	29,904	39,680	22,077	2.36	1.97	1.94

See footnotes at end of table.



Table 4.—Wheat, by groups: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958—Continued

## OTHER SPRING WHEAT

State and division	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Wisconsin.....	56	31	34	55	30	33	1,332	765	1,056	2.01	1.86	1.70
Minnesota.....	887	580	783	867	560	756	14,795	12,600	23,814	2.15	2.06	1.85
Iowa.....	15	12	12	15	12	12	281	288	336	2.10	1.96	1.70
North Dakota.....	7,420	5,013	6,477	7,139	4,873	5,555	91,980	92,587	127,765	2.11	2.00	1.85
South Dakota.....	2,947	1,514	1,891	2,766	1,492	1,761	28,959	27,602	36,981	2.10	2.02	1.80
Nebraska.....	67	10	6	57	9	5	750	144	95	2.02	1.85	1.60
North Central.....	11,395	7,160	9,203	10,902	6,976	8,122	138,158	133,986	190,047	2.11	2.01	1.84
Montana.....	3,699	1,856	2,084	3,518	1,810	1,973	54,245	28,055	36,500	2.00	1.94	1.80
Idaho.....	638	529	577	622	522	564	20,225	22,446	21,996	1.89	1.77	1.60
Wyoming.....	88	42	44	78	40	40	1,327	920	840	1.92	1.76	1.60
Colorado.....	111	47	56	93	44	49	1,751	1,144	1,004	1.96	1.79	1.55
New Mexico.....	21	5	6	18	5	6	264	95	114	1.97	1.81	1.70
Utah.....	90	77	76	86	74	72	2,803	2,664	2,556	1.90	1.81	1.65
Nevada.....	13	14	14	12	14	14	355	504	532	1.97	1.82	1.70
Washington.....	541	218	179	523	214	171	12,248	7,062	3,933	2.04	1.95	1.75
Oregon.....	221	116	104	210	111	98	5,249	3,330	2,695	2.09	2.04	1.85
Western.....	5,423	2,904	3,140	5,162	2,834	2,987	98,467	66,220	70,170	1.98	1.88	1.72
United States.....	16,821	10,064	12,343	16,068	9,810	11,109	236,707	200,206	260,217	2.06	1.97	1.81

<sup>1</sup> Acreage seeded in preceding fall for winter wheat.<sup>2</sup> Preliminary.<sup>3</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>4</sup> Short-time average.<sup>5</sup> Includes "Red Durum". Small additional quantities of durum wheat are grown in other than the States shown here, but are included with "other spring" wheat.

Agricultural Marketing Service.

## FOOTNOTES FOR TABLE 5

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests which began late in 1958 and ended early in 1959.<sup>2</sup> Refers to harvested areas as far as possible.<sup>3</sup> Yield per acre calculated from acreage and production data shown.<sup>4</sup> Preliminary.<sup>5</sup> Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.<sup>6</sup> Excludes areas formerly known as Spanish Morocco and Tangier.<sup>7</sup> Production on European holdings only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information

Table 5.—Wheat: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 1958<sup>1</sup>

Continent and country	Acreage <sup>2</sup>			Yield per acre <sup>3</sup>			Production <sup>4</sup>		
	Average 1950-54	1957	1958 <sup>4</sup>	Average 1950-54	1957	1958 <sup>4</sup>	Average 1950-54	1957	1958 <sup>4</sup>
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada.....	26,129	21,031	20,899	20.6	17.6	17.6	537,632	370,508	368,730
Mexico.....	1,647	2,365	1,977	13.2	21.4	23.2	21,788	50,560	45,930
United States.....	63,361	43,806	53,577	17.3	21.7	27.3	1,094,183	930,662	1,462,218
Estimated total <sup>5</sup> .....	91,200	67,290	76,540	18.1	20.4	24.5	1,654,000	1,372,000	1,878,000
South America:									
Argentina.....	11,871	10,840	-----	18.2	19.7	-----	216,204	213,500	235,000
Brazil.....	1,475	2,817	2,500	12.5	10.4	8.0	18,500	29,400	20,000
Chile.....	1,933	1,995	2,159	19.4	22.4	17.1	37,446	44,600	37,000
Peru.....	410	363	385	14.2	14.2	14.3	5,814	5,140	5,510
Uruguay.....	1,515	1,922	1,730	14.8	11.4	11.2	22,376	22,000	19,300
Estimated total <sup>5</sup> .....	17,910	18,670	19,530	17.3	17.2	16.6	310,000	322,000	325,000
Europe:									
Austria.....	573	636	650	29.5	33.2	31.0	16,920	21,090	20,160
Belgium.....	421	514	541	48.2	53.7	52.9	20,278	27,590	28,600
Denmark.....	195	158	180	54.5	63.5	56.1	10,630	10,030	10,100
Finland.....	377	280	313	23.2	23.2	25.8	8,739	6,500	8,090
France.....	10,916	11,534	11,389	28.9	35.3	30.7	315,244	407,200	350,000
Germany, West.....	2,728	3,000	3,200	40.4	47.1	42.2	110,228	141,200	135,000
Greece.....	2,400	2,709	2,750	16.7	23.4	23.6	40,042	63,460	65,000
Ireland.....	362	397	409	36.0	47.2	30.1	13,036	18,740	12,320
Italy.....	12,055	12,375	12,300	23.8	25.1	29.3	288,080	310,000	360,000
Luxembourg.....	45	-----	-----	30.7	-----	-----	1,382	1,400	1,550
Netherlands.....	209	245	275	54.4	58.9	53.8	11,376	14,430	14,780
Norway.....	56	35	21	30.0	31.4	32.1	1,682	1,100	675
Portugal.....	1,785	2,011	2,005	13.2	14.6	13.7	23,526	29,280	27,500
Spain.....	10,470	10,823	10,872	14.8	16.6	14.9	155,000	180,000	162,000
Sweden.....	896	823	698	33.1	31.7	32.3	29,640	26,125	22,550
Switzerland.....	225	260	261	41.9	43.8	47.0	9,430	11,390	12,270
United Kingdom.....	2,263	2,113	2,208	41.8	47.4	45.8	94,646	100,165	101,200
Estimated total West Europe <sup>5</sup> .....	46,020	47,960	48,120	25.0	28.6	27.7	1,150,000	1,370,000	1,332,000
Bulgaria.....	3,540	3,370	-----	18.6	21.5	-----	66,000	72,500	-----
Czechoslovakia.....	1,840	1,829	-----	28.5	30.6	-----	52,500	56,000	50,000
Germany, East.....	1,120	1,038	-----	34.0	38.5	-----	38,100	40,000	43,000
Hungary.....	3,400	3,080	2,936	21.3	23.2	18.7	72,500	71,500	55,000
Poland.....	3,780	3,558	3,669	19.0	23.9	23.4	70,800	85,000	86,000
Rumania.....	6,710	7,340	-----	16.2	18.5	-----	108,750	136,000	-----
Yugoslavia.....	-----	4,868	4,917	-----	23.4	18.3	80,000	114,000	90,000
Estimated total East Europe <sup>5</sup> .....	25,420	25,280	25,370	19.3	22.9	19.6	490,000	580,000	498,000
Estimated total all Europe <sup>5</sup> .....	71,440	73,240	73,490	23.0	26.6	24.9	1,640,000	1,950,000	1,830,000
U.S.S.R. (Europe and Asia).....	111,500	170,000	165,000	11.1	10.6	13.9	1,240,000	1,800,000	2,360,000
Africa:									
Algeria.....	4,267	-----	-----	9.7	-----	-----	41,508	46,700	45,930
Egypt.....	1,631	1,572	1,479	30.1	34.2	35.1	49,060	53,800	51,885
Morocco <sup>6</sup> .....	3,496	3,239	3,761	10.1	7.2	9.6	35,302	23,295	36,000
Tunisia.....	2,399	3,205	3,138	8.3	5.7	6.4	19,796	18,300	20,000
Union of South Africa <sup>7</sup> .....	3,020	3,041	3,175	7.6	8.9	7.3	23,040	27,000	23,080
Estimated total <sup>5</sup> .....	16,480	17,580	18,590	11.2	10.5	10.5	185,000	185,000	195,000
Asia:									
Iran.....	-----	-----	-----	-----	-----	-----	75,100	102,880	99,210
Iraq.....	1,871	-----	-----	11.9	-----	-----	22,210	41,000	-----
Israel.....	90	150	130	11.1	20.3	17.5	1,000	3,050	2,280
Jordan.....	700	693	-----	7.9	11.7	-----	5,534	8,080	-----
Lebanon.....	165	173	198	11.5	13.8	8.3	1,902	2,388	1,650
Syria.....	2,277	2,718	2,446	11.6	13.5	8.3	26,510	36,740	20,210
Turkey.....	13,514	17,878	-----	15.8	14.0	-----	213,598	250,000	240,000
China.....	-----	-----	-----	-----	-----	-----	890,000	-----	-----
India.....	24,456	33,580	29,657	10.4	10.4	10.1	253,950	347,700	300,000
Pakistan.....	10,364	11,807	11,815	12.5	12.0	11.8	129,800	142,000	140,000
Japan.....	1,766	1,526	1,480	30.2	32.0	31.8	53,322	48,870	47,070
Korea, South.....	245	357	313	13.7	13.4	14.4	3,350	4,800	4,500
Estimated total <sup>5</sup> .....	127,790	146,630	142,660	13.8	13.1	13.8	1,765,000	1,915,000	1,970,000
Oceania:									
Australia.....	10,716	7,500	10,870	17.0	13.0	19.3	181,910	97,600	210,000
New Zealand.....	116	67	165	40.7	44.8	45.5	4,720	3,000	7,500
Total Oceania.....	10,832	7,567	11,035	17.2	13.3	19.7	186,630	100,600	217,500
Estimated world total <sup>5</sup> .....	447,150	500,980	506,850	15.6	15.3	17.2	6,980,000	7,645,000	8,715,000

See footnotes on page 5.

Table 6.—Wheat: Production, seed used, and farm disposition, United States, 1949–58

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use <sup>1</sup>	Sold from farm
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1949.....	1,098,415	80,851	60,686	84,984	2,903	949,842
1950.....	1,019,344	87,904	65,478	74,222	2,836	876,808
1951.....	988,161	88,195	66,194	66,663	2,639	852,665
1952.....	1,306,440	89,091	68,704	64,860	2,576	1,170,300
1953.....	1,173,071	69,478	53,216	65,167	2,410	1,052,278
1954.....	983,900	64,781	47,862	49,639	2,191	884,208
1955.....	934,731	67,682	47,327	43,575	1,791	842,038
1956.....	1,004,272	57,749	41,946	40,133	1,649	920,544
1957.....	950,662	63,196	44,533	33,449	1,477	871,203
1958 <sup>2</sup> .....	1,462,218	65,614	46,739	44,079	1,328	1,370,072

<sup>1</sup> Ground at the mill for home use or exchanged for flour.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–48 in Agricultural Statistics, 1957, table 6.

Table 7.—Wheat: Production, seed used, and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use <sup>2</sup>	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
New York.....	9,212	612	367	1,474	-----	7,371
New Jersey.....	1,768	132	86	194	-----	1,488
Pennsylvania.....	16,920	1,136	977	3,892	101	11,950
Ohio.....	46,345	3,156	2,367	6,488	66	37,424
Indiana.....	40,992	2,290	1,832	2,460	-----	36,700
Illinois.....	54,180	2,706	1,894	1,625	-----	50,661
Michigan.....	41,800	2,291	1,604	2,090	-----	38,106
Wisconsin.....	2,071	109	86	621	-----	1,364
Minnesota.....	25,345	1,343	954	760	-----	23,631
Iowa.....	5,586	270	200	279	-----	5,107
Missouri.....	40,488	2,458	1,598	2,834	-----	36,056
North Dakota.....	146,941	8,446	5,659	735	-----	140,547
South Dakota.....	55,722	3,194	2,459	557	-----	52,706
Nebraska.....	113,450	3,824	3,059	908	-----	109,483
Kansas.....	291,252	9,881	7,707	2,039	-----	281,506
Delaware.....	714	52	42	57	2	613
Maryland.....	4,233	319	239	593	14	3,387
Virginia.....	6,162	466	363	1,417	276	4,106
West Virginia.....	770	59	46	293	22	409
North Carolina.....	7,614	714	486	1,599	400	5,129
South Carolina.....	3,124	312	187	437	120	2,380
Georgia.....	1,633	144	105	294	84	1,150
Kentucky.....	3,948	405	263	711	42	2,932
Tennessee.....	2,660	324	194	692	132	1,642
Alabama.....	2,300	128	64	368	25	1,843
Mississippi.....	1,904	96	77	190	4	1,633
Arkansas.....	2,340	323	239	164	-----	1,937
Louisiana.....	672	134	80	67	-----	525
Oklahoma.....	115,440	4,782	3,252	808	-----	111,380
Texas.....	73,040	3,001	1,891	438	-----	70,711
Montana.....	100,709	3,995	3,036	2,014	-----	95,659
Idaho.....	42,492	1,768	990	1,275	-----	40,227
Wyoming.....	8,120	270	189	244	-----	7,687
Colorado.....	70,236	1,794	1,435	1,054	-----	67,747
New Mexico.....	3,838	170	85	154	-----	3,599
Arizona.....	3,904	137	5	390	-----	3,509
Utah.....	5,586	353	261	1,285	40	4,000
Nevada.....	754	32	22	264	-----	468
Washington.....	71,791	2,374	1,401	1,149	-----	69,241
Oregon.....	25,000	1,106	608	840	-----	26,552
California.....	8,162	508	330	326	-----	7,506
United States.....	1,462,218	65,614	46,739	44,079	1,328	1,370,072

See footnotes on page 8.



Table 8.—Wheat and wheat flour: United States imports and exports, 1948–57

IMPORTS <sup>1 2</sup>

Year beginning July	For domestic use				Wheat for milling in bond and export	Total wheat and flour
	Full-duty wheat <sup>3</sup>	Wheat for feed <sup>4</sup>	Flour <sup>(5)</sup>	Total wheat and flour		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1948.....	1,317	10	174	1,501	3,070	4,571
1949.....	1,003	1,097	119	2,219	9,621	11,840
1950.....	174	11,647	5	11,826	8,180	20,006
1951.....	1,475	29,921	109	31,505	5,907	37,412
1952.....	1,016	20,383	117	21,516	6,415	27,931
1953.....	999	4,300	135	5,434	3,089	8,523
1954.....	1,043	2,915	90	4,048	1,004	5,052
1955.....	960	8,710	90	9,760	75	9,835
1956.....	916	6,536	92	7,544	115	7,659
1957 <sup>6</sup> .....	961	9,722	119	10,802	41	10,843

EXPORTS <sup>1 2</sup>

Year beginning July	Nonmilitary exports			Military exports <sup>7</sup>			Total United States wheat and flour	Other flour <sup>8</sup>	Total wheat and flour
	Wheat	Flour wholly from United States wheat	Total	Wheat	Flour wholly from United States wheat	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels			
1948.....	232,666	102,385	335,051	142,754	24,754	167,508	502,559	2,745	505,304
1949.....	140,377	39,248	179,625	118,344	501	118,845	298,470	9,700	308,170
1950.....	290,473	43,607	334,080	31,362	131	31,493	365,573	8,441	374,014
1951.....	427,130	42,332	469,462	5,254	0	5,254	474,716	4,927	479,643
1952.....	274,079	40,409	314,488	2,702	0	2,702	317,190	6,871	324,061
1953.....	182,011	32,984	214,995	1,289	228	1,517	216,512	3,316	219,828
1954.....	226,342	46,329	272,671	963	0	963	273,634	1,123	274,757
1955.....	<sup>9</sup> 295,320	50,244	345,564	0	0	0	345,564	81	345,645
1956.....	<sup>9</sup> 475,247	<sup>9</sup> 73,311	548,558	0	0	0	548,558	137	548,695
1957 <sup>6</sup> .....	<sup>9</sup> 323,081	<sup>9</sup> 78,598	401,679	0	0	0	401,679	59	401,738

<sup>1</sup> Includes flour expressed in wheat equivalent.<sup>2</sup> As reported by U.S. Department of Commerce.<sup>3</sup> Quantities in excess of the 800,000-bushel quota represent quota-free imports of seed wheat authorized by Presidential Proclamation 2550, April 16, 1942.<sup>4</sup> Classified as "unfit for human consumption" or imported for special feeding programs.<sup>5</sup> Includes flour imported free for export in 1,000 bushels as follows: 1948, 1; 1949, 29; and 1953, 2.<sup>6</sup> Preliminary.<sup>7</sup> Reported by the National Military Establishments; financed by the United States.<sup>8</sup> Usually all from imported wheat, although in some years small quantities of United States wheat were added.<sup>9</sup> Includes exports for relief or charity by individuals and private agencies.

Agricultural Marketing Service. Data for 1934–47 in Agricultural Statistics, 1957, table 8.

## FOOTNOTES FOR TABLE 7

<sup>1</sup> Preliminary.<sup>2</sup> Ground at the mill for home use or exchanged for flour.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 9.—International Wheat Agreement: Guaranteed quantities and recorded transactions of wheat and flour (grain equivalent) under terms of the International Wheat Agreement during 1957-58 (August-July)

Signatory country	Guaranteed quantities <sup>1</sup>	Recorded transactions <sup>2</sup>						
		United States	Australia	Canada	Argentina	France	Sweden	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
<b>Importers:</b>								
Austria.....	3,674							
Belgium.....	16,535	1,829	3	2,337		8		4,177
Bolivia.....	4,042	694						694
Brazil.....	7,349							
Costa Rica.....	1,470	963		462				1,425
Cuba.....	8,083	7,445		604				8,049
Denmark.....	1,837	1,221		276				1,497
Dominican Republic.....	1,286	678		608				1,286
Ecuador.....	1,837	498		216				714
Egypt.....	11,023							
El Salvador.....	919	745		140				885
Germany, West.....	55,116	20,376		25,465		6,830	2,518	55,189
Greece.....	11,023							
Guatemala.....	1,653	1,264		398				1,662
Haiti.....	2,205	1,676		500				2,176
Honduras.....	919	247		56				303
Iceland.....	73	21		2				23
India.....	7,349	7,459						7,459
Indonesia.....	5,144		2,783					2,783
Ireland.....	5,512	365	647	1,593				2,605
Israel.....	8,267	2,378		1,464				3,842
Italy.....	3,674							
Japan.....	36,744	20,632	3,082	13,182				36,896
Korea.....	2,205	204						204
Lebanon.....	2,756	( <sup>3</sup> )						( <sup>3</sup> )
Liberia.....	73	49		6				55
Mexico.....	3,674							
Netherlands.....	25,721	9,558	83	15,869				25,510
New Zealand.....	5,879		5,881					5,881
Nicaragua.....	367	249		100				349
Norway.....	6,614	1,513		3,448		1,312	202	6,475
Panama.....	1,102	581		226				807
Peru.....	7,349	605						605
Philippines.....	6,063	3,345	454	2,270				6,069
Portugal.....	5,879	572	32	234		2,133		2,971
Saudi Arabia.....	3,674	108						108
Spain.....	4,593							
Switzerland.....	6,981	336		6,601				6,937
South Africa.....	5,512							
Vatican City.....	551	561						561
Venezuela.....	6,246	4,236		1,991				6,227
Yugoslavia.....	3,674							
<b>Total.....</b>	<b>294,647</b>	<b>90,408</b>	<b>12,965</b>	<b>78,048</b>	<b>0</b>	<b>10,283</b>	<b>2,720</b>	<b>194,424</b>
<b>Exporters:</b>								
United States.....	128,493							90,408
Australia.....	29,432							12,965
Canada.....	100,089							78,048
Argentina.....	14,296							0
France.....	16,082							10,283
Sweden.....	6,255							2,720
<b>Total.....</b>	<b>294,647</b>							<b>194,424</b>

<sup>1</sup> For importing countries, represents quantities which indicated importers were obligated to purchase at minimum prices under the terms of the International Wheat Agreement of 1956. For exporting countries, represents quantities which the indicated exporters were obligated to sell at maximum prices under the terms of that Agreement.

<sup>2</sup> Represents actually recorded sales by signatory exporting countries to signatory importing countries during 1957-58 (August-July) under the terms of the International Wheat Agreement.

<sup>3</sup> Less than 500 bushels.

Commodity Stabilization Service.

Table 10.—Wheat: Stocks on and off farms, United States, 1949-58

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1949.....	454,286	318,302	193,579	65,861	692,544	582,006	465,514	358,853
1950.....	482,276	336,242	217,127	76,275	723,091	666,254	498,513	323,596
1951.....	478,604	335,838	199,174	63,387	647,217	518,053	319,999	192,591
1952.....	516,171	404,643	270,928	79,163	834,602	704,805	571,006	526,381
1953.....	564,495	425,043	297,139	103,162	978,000	909,198	831,332	830,344
1954.....	437,907	321,145	211,358	40,644	1,254,288	1,160,060	1,037,476	995,534
1955.....	425,845	318,734	216,741	67,246	1,355,129	1,248,216	1,104,461	966,169
1956.....	419,398	294,214	166,644	59,896	1,380,077	1,194,464	1,022,036	848,910
1957.....	395,206	292,407	176,737	50,465	1,209,949	1,090,253	945,819	830,180
1958 <sup>3</sup> .....	643,900	456,581	282,989	-----	1,497,159	1,363,582	1,257,025	-----

<sup>1</sup> Old crop only.<sup>2</sup> Stock at interior mills, elevators and warehouses, merchant mills, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins, ships, and other storages under C.C.C. control.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 11.

Table 11.—Wheat: Supply and distribution, United States, 1948-58

SUPPLY									
Year beginning July	Old-crop carryover						New crop	Imports (2)	Total supply
	Farm	Interior mill, elevator and warehouse	Terminal market	Merchant mill	CCC (1)	Total			
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1948.....	94,463	30,645	34,065	34,240	2,530	195,943	1,294,911	1,530	1,492,384
1949.....	66,505	76,424	128,158	32,401	3,797	307,285	1,098,415	2,237	1,407,937
1950.....	65,861	129,522	168,497	55,934	4,900	424,714	1,019,344	11,919	1,455,977
1951.....	76,275	89,159	157,848	73,587	3,002	399,871	988,161	31,609	1,419,641
1952.....	63,387	57,955	93,924	39,568	1,144	255,978	1,306,440	21,602	1,584,020
1953.....	79,163	203,279	256,330	58,408	8,364	605,544	1,173,071	5,537	1,784,152
1954.....	103,162	345,096	310,715	63,829	110,704	933,506	983,900	4,197	1,921,603
1955.....	40,644	412,387	380,409	60,144	142,594	1,036,178	934,731	9,933	1,980,842
1956.....	67,246	443,676	332,323	64,741	125,429	1,033,415	1,004,272	7,783	2,045,470
1957 <sup>3</sup> .....	59,896	379,162	313,481	65,257	91,010	908,806	950,662	11,095	1,870,563
1958 <sup>3</sup> .....	50,465	447,128	304,782	(4)	78,270	880,645	1,462,218	9,000	2,352,000

See footnotes at end of table.



Table 11.—Wheat: Supply and distribution, United States, 1948-58—Continued

DISTRIBUTION <sup>5</sup>

Year beginning July	Continental United States disappearance					Mili- tary procure- ment <sup>9</sup>	Exports <sup>10</sup>				Ship- ments ( <sup>11</sup> )	Total disap- pearance <sup>12</sup>
	Pro- cessed for food <sup>6</sup>	Seed	Indus- trial <sup>7</sup>	Feed <sup>8</sup>	Total		Wheat	Flour	Other prod- ucts	Total		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1948.....	471,483	95,015	193	105,348	672,039	181,518	232,667	94,204	956	327,827	3,715	1,185,099
1949.....	484,182	80,851	192	111,258	676,483	123,526	140,376	38,281	556	179,213	4,001	983,223
1950.....	479,550	87,904	192	108,808	676,454	41,267	290,473	43,533	507	334,513	3,872	1,056,106
1951.....	481,084	88,195	930	102,401	672,610	16,714	427,130	42,682	535	470,347	3,992	1,163,663
1952.....	473,613	89,091	175	82,480	645,359	13,620	274,079	40,999	574	315,652	3,845	978,476
1953.....	472,662	69,478	178	76,637	618,955	12,034	182,011	33,163	530	215,704	3,953	850,646
1954.....	473,033	64,781	230	60,090	598,134	9,882	226,342	46,339	738	273,419	3,990	885,425
1955.....	469,413	67,682	678	51,250	589,023	8,213	295,320	50,245	708	346,273	3,918	947,427
1956.....	469,701	57,749	497	46,504	574,451	8,636	475,247	78,311	979	549,537	4,040	1,136,664
1957 <sup>3</sup> .....	472,418	63,196	276	39,710	575,600	7,605	323,081	78,598	1,156	402,835	3,878	989,918

<sup>1</sup> Owned by Commodity Credit Corporation and stored in bins or other storage owned or controlled by CCC. Other Commodity Credit Corporation-owned wheat included in the estimates by positions.

<sup>2</sup> Includes full-duty wheat, wheat imported for feed, and dutiable flour and other products in terms of wheat. Excludes wheat imported for milling in bond and export as flour.

<sup>3</sup> Preliminary.

<sup>4</sup> Included with "Interior mill, elevator and warehouse."

<sup>5</sup> Includes flour and other products in terms of wheat.

<sup>6</sup> Food use is computed as follows: Total grind (commercial and noncommercial) less exports and shipments of flour and other wheat products, less military procurement, plus estimated breakfast food produced outside the flour-milling industry, plus dutiable imports of flour and other wheat products.

<sup>7</sup> Quantity of wheat ground into granular flour for alcohol production together with wheat grain used for that purpose.

<sup>8</sup> Balancing item; roughly approximates total use as feed, including that used in commercial feed as well as that fed on farms.

<sup>9</sup> Includes procurement for both military exports and for military food use; military takings for civilian feeding in occupied areas measured at time of procurement and not at time of shipment overseas.

<sup>10</sup> Exports as here used, in addition to commercial exports, include USDA flour procurement as distinct from USDA deliveries for export. They exclude exports for civilian feeding by the military abroad, which are included in military procurement. Deliveries for export (actual exports, including those for civilian feeding in occupied areas) of wheat, flour and other products, in million bushels, beginning with 1945 were as follows: 504.0; 299.1; 366.1; 475.3; 317.8; 217.0; 274.3; 346.3; 549.5 and 402.8.

<sup>11</sup> Shipments are to Alaska, Hawaii, Puerto Rico, Guam, Samoa, Virgin Islands, and Wake Island; partly estimated.

<sup>12</sup> Total disappearance plus year-end carryover accounts for total supply.

<sup>13</sup> Includes exports for relief or charity by individuals and private agencies.

Agricultural Marketing Service. Foreign trade figures from reports of the U.S. Department of Commerce and U.S. Department of Agriculture. Military procurement figures from the National Military Establishments. Data for 1934-47 in Agricultural Statistics, 1957, table 12.

Table 12.—Wheat: Supply and distribution, by classes, continental United States, 1949–58

Item	Year beginning July									
	1949	1950	1951	1952	1953	1954	1955	1956	1957 <sup>1</sup>	1958 <sup>1</sup>
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>
All wheat:										
Carryover, July 1.....	307	425	400	256	606	934	1,036	1,033	909	881
Production.....	1,098	1,019	988	1,306	1,173	984	935	1,004	951	1,462
Imports.....	2	12	32	22	6	4	10	8	11	9
Supply.....	1,407	1,456	1,420	1,584	1,785	1,922	1,981	2,045	1,871	2,352
Exports <sup>2</sup> .....	302	369	479	321	220	278	350	553	406	-----
Carryout.....	425	400	256	606	934	1,036	1,033	909	881	-----
Domestic disappearance.....	680	687	685	657	631	608	598	583	584	-----
Hard red winter:										
Carryover, July 1.....	167	252	214	97	395	560	677	691	648	614
Production.....	541	459	382	723	504	489	416	446	425	835
Supply.....	708	711	596	820	899	1,049	1,093	1,137	1,073	1,446
Exports <sup>2</sup> .....	180	199	251	184	78	124	164	254	219	-----
Carryout.....	252	214	97	395	560	677	691	648	614	-----
Domestic disappearance.....	276	298	248	241	261	248	238	235	240	-----
Soft red winter:										
Carryover, July 1.....	16	29	26	16	38	70	50	17	10	6
Production.....	203	162	148	193	231	185	173	187	159	197
Supply.....	219	191	174	209	269	255	223	204	169	203
Exports <sup>2</sup> .....	35	30	23	40	56	62	69	60	30	-----
Carryout.....	29	26	16	38	70	50	17	10	6	-----
Domestic disappearance.....	155	135	135	131	143	143	137	134	133	-----
Hard red spring:										
Carryover, July 1.....	79	86	106	117	128	195	172	185	195	201
Production.....	169	207	256	181	217	145	184	178	167	232
Imports.....	2	12	32	22	6	4	10	8	11	9
Supply.....	250	305	394	320	351	344	366	371	373	442
Exports <sup>2</sup> .....	23	49	88	17	11	28	29	35	38	-----
Carryout.....	86	106	117	128	195	172	185	195	201	-----
Domestic disappearance.....	141	150	189	175	145	144	152	141	134	-----
Durum:										
Carryover, July 1.....	18	25	24	15	7	5	2	7	14	27
Production.....	39	38	36	23	14	5	20	39	40	22
Supply.....	57	63	60	38	21	10	22	46	54	49
Exports <sup>2</sup> .....	2	10	14	3	( <sup>3</sup> ) 5	0	1	11	1	-----
Carryout.....	25	24	15	7	5	2	7	14	27	-----
Domestic disappearance.....	30	29	31	28	16	8	14	21	26	-----
White:										
Carryover, July 1.....	27	33	30	11	38	104	135	133	42	33
Production.....	146	153	166	186	207	160	142	154	160	176
Supply.....	173	186	196	197	245	264	277	287	202	209
Exports <sup>2</sup> .....	62	81	103	77	75	64	87	193	118	-----
Carryout.....	33	30	11	38	104	135	133	42	33	-----
Domestic disappearance.....	78	75	82	82	66	65	57	52	51	-----

<sup>1</sup> Preliminary.<sup>2</sup> In addition to wheat grain, includes grain equivalent of flour made from U.S. wheat; also, semolina and macaroni in terms of wheat. Includes shipments to territories of the United States.<sup>3</sup> Less than 500,000 bushels.

Agricultural Marketing Service.



Table 13.—Wheat and flour in terms of grain: International trade, average 1950–54, annual 1956 and 1957

Country	Year beginning July 1					
	Average 1950–54		1956		1957	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Principal exporters:						
Canada.....	300,279	136	282,185	282	315,750	4
United States <sup>1</sup> .....	329,415	19,786	548,758	7,877	401,796	11,254
Argentina.....	81,021	1,529	98,000	-----	77,063	77
Australia.....	98,031	-----	125,532	-----	60,683	1,473
Uruguay.....	6,400	-----	12,144	-----	8,195	-----
Bulgaria.....	2,924	-----	241	-----	-----	-----
France.....	40,113	19,253	14,412	70,148	83,361	9,381
Rumania.....	5,066	-----	-----	-----	-----	7,709
Sweden.....	6,550	4,815	9,903	2,112	3,751	4,894
U.S.S.R.....	30,377	-----	33,069	4,042	137,042	353
Algeria.....	7,203	2,857	213	1,885	2,201	2,759
Morocco.....	3,045	1,505	4,093	4,583	1,788	5,188
Tunisia.....	6,381	329	1,589	6,062	3,406	786
Syria.....	5,769	443	10,218	180	14,278	4
Turkey.....	15,488	2,405	5	11,164	386	11,188
Total <sup>2</sup> .....	938,062	53,058	1,140,362	108,335	1,109,700	55,070
Principal importers:						
British West Indies.....	-----	7,580	-----	8,451	-----	8,627
Cuba.....	-----	7,888	-----	7,628	-----	8,063
Brazil.....	-----	54,933	-----	57,058	-----	46,041
Peru.....	-----	9,105	-----	13,112	-----	9,373
Austria.....	427	11,164	-----	7,555	6	6,477
Belgium and Luxembourg.....	693	28,182	547	18,481	1,364	16,296
Denmark.....	695	4,783	460	8,168	137	5,640
Finland.....	258	9,455	-----	9,809	-----	11,479
Germany, West.....	1,942	90,663	12,317	117,998	24,007	96,178
Greece.....	-----	12,773	-----	14,658	-----	7,498
Ireland.....	-----	8,029	-----	5,222	720	3,278
Italy.....	391	39,462	23,336	19,815	31,816	22,612
Netherlands.....	1,391	31,072	431	33,831	283	37,514
Norway.....	-----	11,955	48	12,366	-----	10,891
Switzerland.....	-----	14,298	-----	21,391	-----	13,459
United Kingdom.....	710	168,258	-----	183,962	-----	187,739
Yugoslavia.....	1	21,762	-----	50,835	-----	23,548
Union of South Africa.....	-----	8,473	-----	2,652	-----	96
India.....	-----	64,955	-----	75,853	-----	112,030
Indonesia.....	-----	6,153	-----	10,163	-----	5,625
Israel.....	-----	20,046	-----	10,756	808	7,040
Japan.....	2,651	64,895	543	87,902	961	89,268
Korea, South.....	-----	3,654	-----	15,397	-----	17,574
Lebanon.....	-----	6,283	-----	7,201	44	6,739
Malaya and Singapore.....	486	6,993	470	7,501	533	8,400
Philippines.....	-----	10,092	-----	12,687	-----	15,237
Total <sup>2</sup> .....	9,645	722,906	38,152	820,452	60,679	776,722

<sup>1</sup> United States exports exclude exports of flour milled in bond from imported wheat.<sup>2</sup> Total for indicated countries only.

Foreign Agricultural Service. Based on official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 14.—Wheat and flour: United States exports (domestic) by country of destination, average 1950-54, annual 1956 and 1957

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1950-54	1956	1957		Average 1950-54	1956	1957
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Wheat:				Wheat flour wholly of			
Canada.....	598	106	2	United States wheat:			
Mexico.....	10,314	72	3	British West Indies.....	1,936	3,676	3,553
Central America.....	520	1,380	1,327	Central America.....	2,924	4,332	4,135
Cuba.....	926	3,379	2,953	Cuba.....	3,741	4,159	4,433
Bolivia.....	958	2,796	184	Bolivia.....	1,003	1,422	839
Brazil.....	13,553	13,895	8,938	Brazil.....	314	8	2,081
Chile.....	1,947	7,031	1,968	Venezuela.....	2,616	5,934	6,145
Colombia.....	542	2,863	4,073	Other Americas.....	3,757	4,894	5,270
Peru.....	2,530	3,875	2,826				
Other countries.....	2,180	2,214	2,100	Total Americas.....	16,291	24,425	26,456
Total Americas.....	34,068	37,611	24,374				
Austria.....	5,591	2,744	1,117	Germany, West.....	1,036	147	38
Belgium and				Italy.....	196	628	742
Luxembourg.....	10,376	17,691	2,148	Netherlands.....	3,827	3,550	3,663
Denmark.....	646	3,542	1,457	Norway.....	2,014	970	877
France.....	3,326	31,134	0	United Kingdom.....	130	2,295	1,039
Germany, West.....	42,111	35,266	20,389	Other Europe.....	1,506	402	2,181
Greece.....	12,132	18,845	2,920				
Ireland.....	1,045	1,311	355	Total Europe.....	8,709	7,992	8,540
Italy.....	11,184	8,939	742				
Netherlands.....	12,359	17,884	4,242	Ghana <sup>2</sup> .....	762	1,675	1,626
Norway.....	2,638	1,889	588	Western British Africa.....	665	2,100	2,442
Poland.....	0	0	19,959	Other Africa.....	2,016	2,420	2,007
Portugal.....	3,005	5,535	287	Vietnam, Laos and			
Spain.....	5,956	0	679	Cambodia <sup>3</sup> .....	7	2,903	1,367
Sweden.....	1,362	595	882	Indonesia.....	1,470	4,022	103
Switzerland.....	2,800	8,526	493	Japan.....	392	2,446	2,263
United Kingdom.....	16,889	37,496	21,450	Lebanon.....	1,754	2,256	1,313
Yugoslavia.....	14,464	36,462	18,386	Philippines.....	4,466	6,118	8,964
Other Europe.....	5,961	3,551	2,252	Saudi Arabia.....	1,778	3,028	2,131
Total Europe.....	152,145	231,410	98,346	Other Asia and Oceania.....	2,894	3,309	4,140
				Unspecified <sup>1</sup> .....	0	10,617	17,246
Canary Islands.....	553	165	0	World total.....	41,204	73,311	78,598
Egypt.....	6,843	1,071	348				
Union of South Africa.....	1,699	566	0	Wheat flour not wholly of			
Other Africa.....	2,355	7,165	2,982	United States wheat:			
India.....	32,556	66,559	76,778	British West Indies.....	643	42	52
Israel.....	5,247	10,001	9,179	Central America.....	392	4	1
Japan.....	38,159	47,405	49,050	Venezuela.....	790	27	1
Korea.....	1,984	14,616	14,383	Other Americas.....	1,565	2	4
Pakistan.....	6,099	22,315	24,462	Europe (Total).....	71	0	0
Taiwan (Formosa).....	3,100	7,497	7,821	Africa (Total).....	1,206	5	0
Turkey.....	2,300	22,601	10,714	Lebanon.....	166	52	0
Other Asia.....	1,103	5,146	3,524	Other countries.....	103	5	1
Unspecified <sup>1</sup> .....	0	1,119	665				
World total.....	288,211	475,247	322,626	World total.....	4,936	137	59

<sup>1</sup> Shipments under relief or charity for which destinations are not shown.<sup>2</sup> Formerly Gold Coast.<sup>3</sup> Formerly French Indochina.

Foreign Agricultural Service.

Table 15.—Wheat and wheat flour: Average price, selected markets and grades, 1949–58

Year beginning July	Wheat, per bushel										Flour, per 100 pounds	
	Portland, Oregon, No. 1 Soft White	Minneapolis, No. 1 Dark Northern Spring	Minneapolis, No. 2 Hard Amber Durum	St. Louis, No. 2 Red Winter	Kansas City, No. 2 Hard and Dark Hard Winter	Chicago, No. 2 Soft Red Winter	New York, No. 2 Hard Winter	6 markets, all classes and grades <sup>1</sup>	Canadian, No. 2 Manitoba, Northern	Sydney, Australian fair and average quality <sup>2</sup>	Kansas City, Hard Winter wheat, short patents	Minneapolis, Spring wheat, short patents
1949.....	Dol. 2.19	Dol. 2.37	Dol. 2.30	Dol. 1.91	Dol. 2.16	Dol. 1.98	Dol. 2.50	Dol. 2.238	Dol. 2.00	Dol. 2.18	Dol. 6.56	Dol. 5.81
1950.....	2.23	2.46	2.40	2.20	2.28	2.20	2.64	2.342	1.94	2.08	6.90	6.12
1951.....	2.42	2.50	2.51	2.23	2.43	2.30	2.77	2.395	2.28	2.31	7.15	5.87
1952.....	2.39	2.50	2.92	2.16	2.32	2.23	2.67	2.451	2.21	2.37	7.02	5.74
1953.....	2.31	2.57	3.49	1.92	2.27	1.91	2.61	2.472	1.89	1.86	7.23	6.36
1954.....	2.36	2.68	3.92	2.05	2.37	2.05	2.70	2.578	1.72	1.61	7.35	6.82
1955.....	2.19	2.48	2.79	2.00	2.18	2.00	2.52	2.395	1.72	1.49	6.86	6.22
1956.....	2.41	2.42	2.59	2.11	2.21	2.15	2.64	2.380	1.72	1.49	6.79	6.04
1957.....	2.26	2.40	2.41	2.13	2.15	2.15	2.56	2.298	1.64	1.62	6.78	6.10
1958 <sup>4</sup> .....	2.02	2.23	2.35	1.82	1.94	1.88	2.36	2.145	1.68	1.58	6.50	5.50

<sup>1</sup> Markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.

<sup>2</sup> Basic export selling price of Australian Wheat Board, bulk f.o.b. basis. Prices for 1949–52 are for export outside International Wheat Agreement quota; and 1952 to date, for both International Wheat Agreement quota and "free" wheat.

<sup>3</sup> Beginning August 1949, export price for sales outside of the International Wheat Agreement.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Compiled as follows: Grain Market News (AMS); Minneapolis Daily Market Record; St. Louis Daily Market Reporter; Kansas City Grain Market Review; Chicago Wall Street Journal; New York Journal of Commerce; Canadian Grain Statistics; The Wheat Industry of Australia and Bureau of Labor Statistics Wholesale Price Bulletin. Minneapolis, St. Louis, Kansas City, and Chicago are weighted averages. Foreign prices are compiled in original currencies and units. Prices converted to cents per bushel of 60 pounds at current monthly rates of exchange as reported by the Federal Reserve Board. Data for 1934–48 in Agricultural Statistics, 1957, table 15.

Table 16.—Wheat: Price support operations, United States, 1949–59

Year beginning July	Support price		Season average price received by farmers	Amount put under support <sup>2</sup>		Acqui- sitions under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percent of parity <sup>1</sup>		Quantity	Percent of production		
	Dollars	Percent	Dollars per bushel	Million bushels	Percent	Million bushels	Million bushels
1949.....	1.95	90	1.88	381	34.7	248	328
1950.....	1.99	90	2.00	197	19.3	42	196
1951.....	2.18	90	2.11	213	21.5	91	143
1952.....	2.20	90	2.09	460	35.2	398	470
1953.....	2.21	91	2.04	553	47.1	486	775
1954.....	2.24	90	2.12	430	43.7	392	976
1955.....	2.08	82.5	1.99	318	34.1	277	951
1956.....	2.00	82.6	1.97	252	25.1	146	824
1957.....	2.00	80	1.93	256	27.0	180	835
1958.....	1.82	75	<sup>4</sup> 1.72	<sup>4</sup> 609	<sup>4</sup> 41.7	-----	-----
1959.....	<sup>5</sup> 1.81	75	-----	-----	-----	-----	-----

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year. In 1953 it exceeded 90 percent of parity because of a decline in parity after the minimum support price was announced in September 1952.

<sup>2</sup> Includes loans made, purchase agreements entered into and direct purchases.

<sup>3</sup> Acquisitions from crop harvested in year indicated and not acquisitions during that period.

<sup>4</sup> Preliminary.

<sup>5</sup> Minimum average support required to be announced in advance.

Commodity Stabilization Service.

Table 17.—Rye: Acreage, yield, production, value, and foreign trade, United States, 1944–58

Year	Acreage seeded for all purposes, in preceding fall <sup>1</sup>	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel of No. 2 rye at Minneapolis year beginning July <sup>2</sup>	Foreign trade, including flour and malt, year beginning July <sup>3</sup>		
								Domestic exports <sup>4</sup>	Imports for consumption <sup>5</sup>	Net imports <sup>6</sup>
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944.....		2,023	10.6	21,349						
1944.....	4,415	2,132	10.6	22,525	1.09	24,597	1.22	1,747	4,146	2,399
1945.....	4,157	1,850	12.8	23,708	1.35	32,119	1.72	6,228	1,996	-4,232
1946.....	3,396	1,597	11.6	18,487	1.92	35,456	2.55	573	1,641	1,068
1947.....	3,678	1,991	12.8	25,497	2.26	57,719	2.65	2,247	41	-2,206
1948.....	3,725	2,058	12.6	25,886	1.46	37,697	1.57	5,431	6,794	1,363
1949.....		1,418	11.7	16,563						
1949.....	3,293	1,554	11.6	18,102	1.21	21,949	1.42	5,810	9,007	3,197
1950.....	3,664	1,753	12.2	21,403	1.32	28,256	1.62	5,928	3,045	-2,883
1951.....	3,616	1,722	12.5	21,517	1.54	33,033	1.79	4,588	1,342	-3,246
1952.....	3,186	1,393	11.6	16,146	1.73	27,902	1.91	320	5,564	5,244
1953.....	3,456	1,430	13.2	18,894	1.31	24,727	1.23	7	13,468	13,461
1954 <sup>7</sup> .....		1,450	15.1	21,844						
1954.....	4,178	1,795	14.4	25,935	1.20	31,205	1.32	3,015	3,448	433
1955.....	5,125	2,049	14.2	29,055	1.06	30,749	1.10	7,029	3,393	-3,636
1956.....	4,527	1,623	13.0	21,155	1.16	24,640	1.41	10,704	3,420	-7,284
1957.....	4,413	1,672	16.3	27,243	1.08	29,361	1.30	3,534	3,255	-279
1958 <sup>9</sup> .....	4,442	1,784	18.2	32,485	1.01	32,956	1.24			

<sup>1</sup> Includes rye sown in the spring of year shown.<sup>2</sup> Averages of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.<sup>3</sup> Compiled from reports of the U.S. Department of Commerce. Rye flour converted to grain equivalent on the basis of 4.6 bushels of grain to 1 barrel of flour. Rye malt converted to grain on the basis of 1 bushel of grain to 1 bushel of malt.<sup>4</sup> Rye malt not separately reported. The period 1944–48 does not include rye and flour used by military services for civilian relief abroad, estimated in thousands of bushels as follows: 1,397; 944; 0; 406; and 0.<sup>5</sup> Includes rye malt.<sup>6</sup> Imports for consumption minus domestic exports with net exports shown by a minus sign.<sup>7</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>8</sup> Excludes some minor producing States and parts of other States where rye was not asked separately.<sup>9</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919–43 in Agricultural Statistics, 1957, table 16.



**Table 18.—Rye: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958**

State and division	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York.....	112	139	139	14	16	16	277	368	384	1.47	1.08	1.10
New Jersey.....	89	93	108	12	13	16	225	273	384	1.48	1.08	1.15
Pennsylvania.....	28	48	55	16	24	28	287	552	728	1.47	1.25	1.20
North Atlantic.....	228	280	302	42	53	60	788	1,193	1,496	1.48	1.16	1.16
Ohio.....	83	86	100	26	30	33	474	525	726	1.45	1.11	1.05
Indiana.....	192	284	213	69	71	57	1,092	1,065	1,140	1.42	1.19	1.13
Illinois.....	144	204	188	61	75	62	968	1,125	1,085	1.44	1.08	1.08
Michigan.....	157	184	215	56	48	50	842	864	975	1.36	1.10	1.01
Wisconsin.....	94	44	43	68	30	26	841	360	390	1.39	1.09	1.05
Minnesota.....	174	94	81	149	72	60	2,210	1,080	1,170	1.42	1.05	.98
Iowa.....	33	70	47	12	21	14	177	378	280	1.40	1.03	1.00
Missouri.....	154	230	200	43	60	50	596	900	900	1.51	1.04	1.00
North Dakota.....	339	260	390	286	236	354	3,957	4,248	6,549	1.37	.98	.90
South Dakota.....	390	218	275	319	187	239	4,027	3,927	5,497	1.39	1.02	.95
Nebraska.....	316	321	299	196	166	166	1,825	2,490	2,822	1.32	.96	.85
Kansas.....	142	361	365	49	142	142	524	2,272	2,414	1.38	1.01	.85
North Central.....	2,216	2,356	2,416	1,335	1,138	1,253	17,535	19,234	23,948	1.39	1.03	.940
Delaware.....	34	45	47	16	13	15	241	202	232	1.55	1.33	1.30
Maryland.....	58	86	92	15	18	19	258	342	314	1.54	1.30	1.30
Virginia.....	172	208	220	20	19	21	317	294	388	1.65	1.68	1.60
North Carolina.....	133	134	150	21	20	21	284	270	294	2.19	1.79	1.95
South Carolina.....	34	47	43	10	13	12	116	156	168	2.26	1.75	2.00
Georgia.....	34	65	59	7	13	13	69	136	162	2.41	1.86	2.15
South Atlantic.....	469	585	611	91	96	101	1,310	1,400	1,558	1.81	1.58	1.66
Kentucky.....	146	151	134	28	17	15	409	246	285	1.64	1.32	1.27
Tennessee.....	100	106	85	24	15	11	264	150	138	1.76	1.40	1.33
Oklahoma.....	220	361	347	69	118	113	525	1,003	1,243	1.41	.97	.89
Texas.....	114	105	100	30	19	26	240	180	338	1.36	.98	.90
South Central.....	581	726	666	151	169	165	1,438	1,579	2,004	1.54	1.07	.976
Montana.....	33	36	43	14	15	17	176	225	280	1.18	.83	.75
Idaho.....	10	10	9	4	4	3	65	62	51	1.40	1.02	.95
Wyoming.....	29	40	32	6	9	6	66	126	90	1.28	.98	.90
Colorado.....	72	92	80	31	44	38	246	572	532	1.30	.94	.85
New Mexico.....	7	13	16	5	4	7	52	48	98	1.40	1.03	.92
Utah.....	11	13	13	5	6	5	50	54	50	1.62	1.22	1.05
Washington.....	61	133	125	22	100	95	256	2,200	1,900	1.49	1.22	1.15
Oregon.....	109	110	110	21	24	24	280	420	348	1.44	1.24	1.15
California.....	18	19	19	8	10	10	98	130	130	1.46	1.01	1.08
Western.....	350	466	447	118	216	205	1,289	3,837	3,479	1.39	1.14	1.05
United States.....	3,845	4,413	4,442	1,737	1,672	1,784	22,359	27,243	32,485	1.42	1.08	.999

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including spring-sown rye and acreage seeded in preceding fall.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Agricultural Marketing Service.

Table 19.—Rye: Acreage, yield per acre, and production in specified countries, average 1950–54, annual 1957 and 1958<sup>1</sup>

Continent and country	Acreage <sup>2</sup>			Yield per acre <sup>3</sup>			Production		
	Average 1950–54	1957	1958 <sup>4</sup>	Average 1950–54	1957	1958 <sup>4</sup>	Average 1950–54	1957	1958 <sup>4</sup>
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada.....	1,159	551	521	16.6	15.5	15.4	19,260	8,539	8,002
United States.....	1,619	1,672	1,784	12.8	16.3	18.2	20,779	27,243	32,485
Total.....	2,778	2,223	2,305	14.4	16.1	17.6	40,039	35,782	40,487
Europe:									
Austria.....	601	520	509	27.5	30.3	30.7	16,508	15,760	15,630
Belgium.....	205	162	170	43.1	46.2	46.3	8,832	7,480	7,870
Denmark.....	323	290	292	38.2	42.5	41.1	12,332	12,320	12,000
Finland.....	276	211	189	24.3	21.5	26.2	6,694	4,535	4,950
France.....	1,104	899	865	18.4	21.1	20.7	20,327	18,975	17,870
Germany, West.....	3,454	3,620	3,688	38.0	41.5	39.8	131,400	150,220	146,750
Greece.....	156	113	106	13.7	17.0	15.2	2,136	1,920	1,610
Italy.....	238	176	-----	21.7	20.6	-----	5,160	3,620	4,140
Luxembourg.....	14	-----	-----	31.4	-----	-----	439	-----	-----
Netherlands.....	428	389	357	43.6	46.3	47.1	18,644	18,030	16,830
Norway.....	2	1	1	30.0	50.0	35.0	60	50	35
Portugal.....	652	629	606	11.1	12.7	13.7	7,227	7,973	8,314
Spain.....	1,526	1,408	1,421	12.7	13.8	13.8	19,390	19,490	19,680
Sweden.....	312	283	228	33.0	32.0	30.7	10,302	9,060	7,010
Switzerland.....	35	30	31	41.1	43.3	44.5	1,438	1,300	1,380
United Kingdom.....	59	26	23	35.1	36.9	36.5	2,072	960	840
Estimated total West Europe <sup>5</sup>	9,390	8,770	8,650	28.0	31.0	30.5	263,000	272,000	265,000
Bulgaria.....	530	357	-----	16.0	17.4	-----	8,500	6,200	-----
Czechoslovakia.....	1,550	1,285	-----	26.5	29.1	-----	41,100	37,400	36,200
Germany, East.....	3,110	2,718	-----	26.8	27.8	-----	83,300	75,500	80,000
Hungary.....	1,275	1,040	930	19.4	18.5	15.7	24,700	19,200	14,600
Poland.....	12,345	12,515	12,874	19.0	23.4	22.5	235,000	293,000	290,000
Rumania.....	500	385	-----	16.6	15.6	-----	8,300	6,000	-----
Yugoslavia.....	-----	633	613	-----	17.4	15.5	8,500	11,000	9,490
Estimated total East Europe <sup>5</sup>	19,960	18,930	19,180	20.5	23.6	22.9	410,000	448,000	440,000
Estimated total all Europe <sup>5</sup> ..	29,350	27,720	27,860	22.9	26.0	25.3	673,000	720,000	705,000
U.S.S.R. (Europe and Asia).....	54,000	45,000	43,500	12.8	13.3	14.9	690,000	600,000	650,000
Asia:									
Turkey.....	1,410	1,619	1,656	16.1	17.0	18.5	22,700	27,560	30,700
South America:									
Argentina.....	2,222	2,186	-----	11.7	11.3	-----	26,000	24,800	31,800
Africa:									
Union of South Africa.....	176	-----	-----	4.8	-----	-----	845	-----	-----
Estimated world total <sup>5</sup> .....	90,200	79,180	78,250	16.1	17.8	18.7	1,455,000	1,410,000	1,460,000

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests, which began late in 1958 and ended early in 1959.

<sup>2</sup> Refers to harvested areas as far as possible.

<sup>3</sup> Yield per acre calculated from acreage and production data shown.

<sup>4</sup> Preliminary.

<sup>5</sup> Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

**Table 20.—Rye: Stocks on and off farms, United States, 1949–58**

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1949-----	8,249	4,566	3,237	1,957	9,400	12,640	9,856	7,564
1950-----	11,984	6,819	3,923	1,688	12,694	11,645	8,798	3,322
1951-----	10,473	6,531	3,478	1,611	10,076	9,202	7,251	2,326
1952-----	6,580	3,657	2,454	1,494	6,523	5,578	4,313	4,776
1953-----	10,955	6,828	5,582	3,655	10,201	14,879	13,150	11,333
1954-----	15,923	9,982	8,308	3,951	17,985	16,391	12,214	12,466
1955-----	19,860	13,728	10,976	2,354	18,907	14,852	12,632	14,311
1956-----	12,300	7,074	4,415	2,006	15,727	11,899	8,266	4,593
1957-----	15,794	9,899	7,927	2,484	14,108	9,873	7,291	7,288
1958 <sup>3</sup> -----	19,036	13,048	9,600	-----	13,539	11,437	8,567	-----

<sup>1</sup> Old crop only.

<sup>2</sup> Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 19.

**Table 21.—Rye: Supply and distribution, United States, 1949–58**

Year beginning July	Supply				Domestic disappearance					Ex- ports
	Stocks <sup>1</sup>	Pro- duc- tion	Imports	Total	Food <sup>2</sup>	Feed	Seed	Spirits and alcohol	Total	
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949-----	8,265	18,102	9,007	35,374	4,738	5,583	4,860	4,862	20,043	5,810
1950-----	9,521	21,403	3,045	33,969	5,200	5,351	4,824	7,656	23,031	5,928
1951-----	5,010	21,517	1,342	27,869	5,390	5,477	4,269	4,208	19,344	4,588
1952-----	3,937	16,146	5,564	25,647	5,215	6,314	4,666	2,862	19,057	320
1953-----	6,270	18,894	13,468	38,632	5,029	7,835	5,659	5,114	23,637	7
1954-----	14,988	25,935	3,448	44,371	5,103	8,127	6,990	4,719	24,939	3,015
1955-----	16,417	29,055	3,393	48,865	5,045	9,288	6,209	4,629	25,171	7,029
1956-----	16,665	21,155	3,420	41,240	4,810	8,569	6,018	4,540	23,937	10,704
1957-----	6,599	27,243	3,255	37,097	4,670	8,875	6,042	4,204	23,791	3,534
1958 <sup>3</sup> -----	9,772	32,485	3,400	45,657	-----	-----	-----	-----	-----	-----

<sup>1</sup> Stocks include interior mill, elevator and warehouse stocks; and beginning 1953, include Commodity Credit Corporation stocks stored in bins or other storage owned or controlled by CCC.

<sup>2</sup> From Bureau of the Census.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 20.

**Table 22.—Rye: Production, seed used, and farm disposition, United States, 1949–58**

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use <sup>1</sup>	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949-----	18,102	4,860	1,817	3,754	31	12,500
1950-----	21,403	4,824	1,934	4,309	32	15,128
1951-----	21,517	4,269	1,624	3,980	31	15,882
1952-----	16,146	4,666	1,594	3,280	24	11,248
1953-----	18,894	5,659	1,661	3,185	17	14,031
1954-----	25,935	6,990	2,173	5,682	-----	18,080
1955-----	29,055	6,209	2,021	5,212	-----	21,822
1956-----	21,155	6,018	1,822	4,796	-----	14,537
1957-----	27,243	6,042	1,911	5,617	-----	19,715
1958 <sup>2</sup> -----	32,485	5,346	1,723	6,520	-----	24,242

<sup>1</sup> Ground at the mill for home use or exchanged for flour. Discontinued after 1953.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–48 in Agricultural Statistics, 1957, table 21.



Table 23.—Rye: Production, seed used, and farm disposition, by States, crop of 1958<sup>1</sup>

State	Pro- duction	Total used for seed	Disposition on farms where grown			State	Pro- duction	Total used for seed	Disposition on farms where grown		
			Used for seed	Fed to live- stock	Sold from farm				Used for seed	Fed to live- stock	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
New York.....	384	251	38	123	223	North Carolina.....	294	246	52	109	133
New Jersey.....	384	184	37	61	286	South Carolina.....	168	69	19	44	105
Pennsylvania.....	728	70	38	357	333	Georgia.....	162	109	23	32	107
Ohio.....	726	144	40	334	352	Kentucky.....	285	206	35	91	159
Indiana.....	1,140	272	84	296	760	Tennessee.....	138	131	21	32	85
Illinois.....	1,085	246	57	336	692	Oklahoma.....	1,243	371	130	348	765
Michigan.....	975	362	76	322	577	Texas.....	338	100	37	81	220
Wisconsin.....	390	69	34	136	220	Montana.....	280	36	13	59	208
Minnesota.....	1,170	104	67	82	1,021	Idaho.....	51	12	4	8	39
Iowa.....	280	50	12	126	142	Wyoming.....	90	24	5	32	53
Missouri.....	900	269	62	324	514	Colorado.....	532	62	21	213	298
North Dakota.....	6,549	300	204	65	6,280	New Mexico.....	98	21	8	39	51
South Dakota.....	5,497	221	155	165	5,177	Utah.....	50	7	4	24	22
Nebraska.....	2,822	266	125	1,129	1,568	Washington.....	1,900	130	39	133	1,728
Kansas.....	2,414	301	117	1,038	1,259	Oregon.....	348	121	28	73	247
Delaware.....	232	69	30	44	158	California.....	130	19	7	65	58
Maryland.....	314	134	38	94	182						
Virginia.....	388	370	63	105	220	United States.....	32,485	5,346	1,723	6,520	24,242

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 24.—Rye: Price support operations, United States, 1949–59

Year beginning July	Support price		Season average price received by farmers	Amount put under support <sup>2</sup>		Acquisi- tions under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percent of parity <sup>1</sup>		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars per bushel</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1949.....	1.27	72	1.20	1.2	6.8	0.9	0.5
1950.....	1.28	75	1.31	1.3	6.1	( <sup>4</sup> )	.1
1951.....	1.30	75	1.52	.5	2.4	( <sup>4</sup> )	.1
1952.....	1.42	80	1.72	.2	1.1	.1	.1
1953.....	1.43	85	1.29	5.4	28.7	5.2	2.5
1954.....	1.43	85	1.21	7.3	28.0	7.4	6.5
1955.....	1.18	70	1.06	12.8	43.9	13.2	11.4
1956.....	1.27	76	1.15	3.2	15.0	3.0	3.8
1957.....	1.18	70	1.07	7.7	28.1	7.6	6.1
1958.....	1.10	70	<sup>5</sup> 1.00	<sup>5</sup> 10.1	<sup>5</sup> 31.2	-----	-----
1959.....	0.90	60	-----	-----	-----	-----	-----

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.<sup>2</sup> Includes loans made and purchase agreements entered into.<sup>3</sup> Acquisitions from crop harvested in year indicated and not acquisitions during that period. Reflects over-deliveries in 1954 and 1955 within tolerances permitted under the loan program.<sup>4</sup> Less than 50,000 bushels.<sup>5</sup> Preliminary.

Commodity Stabilization Service.



Table 25.—Rice, rough: Acreage, yield, production, and value, United States, 1944–58

Year	Acreage harvested	Yield per acre	Production	Season average price per bag <sup>1</sup> received by farmers	Farm value
	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 bags<sup>1</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	1,480	2,093	30,974	3.93	121,614
1945.....	1,499	2,046	30,668	3.98	122,136
1946.....	1,582	2,054	32,497	5.00	162,644
1947.....	1,708	2,062	35,217	5.97	210,287
1948.....	1,804	2,122	38,275	<sup>2</sup> 4.88	186,682
1949.....	1,858	2,194	40,769	<sup>2</sup> 4.10	167,233
1950.....	1,637	2,371	38,820	<sup>2</sup> 5.09	197,438
1951.....	1,996	2,309	46,089	<sup>2</sup> 4.82	222,272
1952.....	1,997	2,413	48,193	5.87	282,897
1953.....	2,159	2,447	52,834	<sup>2</sup> 5.19	274,074
1954.....	2,550	2,517	64,193	<sup>2</sup> 4.56	293,030
1955.....	1,826	3,061	55,902	<sup>2</sup> 4.80	268,547
1956.....	1,569	3,151	49,459	<sup>2</sup> 4.86	240,293
1957.....	1,300	3,204	42,935	<sup>2</sup> 5.11	219,538
1958 <sup>3</sup> .....	1,421	3,309	47,015	<sup>2</sup> 4.81	226,212

<sup>1</sup> A bag is equivalent to 100 pounds.<sup>2</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1919–43 in Agricultural Statistics, 1957, table 23.

Table 26.—Rice, rough: Acreage, production, and season average price per bag received by farmers, by States, average 1947–56, annual 1957 and 1958

State	Acreage planted			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bags<sup>3</sup></i>	<i>1,000 bags<sup>3</sup></i>	<i>1,000 bags<sup>3</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Missouri.....	<sup>4</sup> 3	4.2	4.0	<sup>4</sup> 3	3.9	3.7	<sup>4</sup> 89	129	115	<sup>4</sup> 4.76	4.75	4.60
Mississippi.....	<sup>4</sup> 39	32	42	<sup>4</sup> 38	31	39	<sup>4</sup> 994	992	1,092	<sup>4</sup> 4.92	5.31	5.20
Arkansas.....	451	337	342	442	332	336	10,616	10,292	10,920	4.95	5.16	5.00
Louisiana.....	595	418	414	589	400	408	12,270	10,700	11,220	4.88	5.28	5.05
Texas.....	529	351	385	524	347	379	12,863	11,104	11,938	5.33	5.45	5.20
California.....	332	228	257	323	226	255	10,361	9,718	11,730	4.84	4.48	4.25
United States...	1,941	1,370.2	1,444.0	1,911	1,339.9	1,420.7	46,975	42,935	47,015	5.01	5.11	4.88

<sup>1</sup> Preliminary.<sup>2</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>3</sup> A bag is equivalent to 100 pounds.<sup>4</sup> Short-time average.

Agricultural Marketing Service.

## FOOTNOTES FOR TABLE 27

<sup>1</sup> Crops harvested in Northern Hemisphere during the latter part of the year shown, together with those harvested in Asia principally from November through May, are combined with crops harvested in the Southern Hemisphere during the first part of the following year.<sup>2</sup> Preliminary.<sup>3</sup> Yield per acre calculated from acreage and production data shown.<sup>4</sup> Planted acreage.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 27.—Rice, rough: Acreage, yield per acre, and production in specified countries, average 1950–54, annual 1957 and 1958<sup>1</sup>

Continent and country	Acreage			Yield per acre <sup>3</sup>			Production		
	Average 1950–54	1957 <sup>2</sup>	1958 <sup>2</sup>	Average 1950–54	1957 <sup>2</sup>	1958 <sup>2</sup>	Average 1950–54	1957 <sup>2</sup>	1958 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
North America:									
Mexico.....	235	290	310	1,574	1,824	1,790	369.9	528.9	555.0
United States.....	2,068	1,340	1,421	2,419	3,204	3,309	5,002.6	4,293.5	4,701.5
Costa Rica.....	72	92	112	1,183	862	1,116	85.2	79.3	125.0
El Salvador.....	44	36	31	1,430	1,842	1,435	62.9	66.3	44.5
Guatemala.....	21	22	23	1,043	1,123	1,113	21.9	24.7	25.6
Honduras.....	27	33	33	926	927	958	25.0	30.6	31.6
Nicaragua.....	66	69	-----	1,298	1,020	-----	85.7	70.4	70.0
Panama.....	179	220	225	1,165	879	1,178	208.5	193.4	265.0
Cuba.....	175	270	250	1,829	2,130	2,000	320.0	575.0	500.0
Dominican Republic.....	112	120	-----	1,703	1,833	-----	190.7	220.0	-----
Total.....	3,097	2,602	2,708	2,104	2,395	2,468	6,515.1	6,230.6	6,683.2
South America:									
Argentina.....	140	149	100	2,815	3,205	2,500	394.1	477.5	250.0
Bolivia.....	40	47	50	1,480	1,383	1,500	59.2	65.0	75.0
Brazil.....	5,362	6,283	6,400	1,340	1,399	1,281	7,182.5	8,792.5	8,200.0
British Guiana.....	134	125	135	2,087	1,880	2,519	279.7	235.0	340.0
Chile.....	69	76	94	2,512	2,637	2,021	173.3	200.4	190.0
Colombia.....	401	482	487	1,465	1,602	1,767	587.3	772.1	890.3
Ecuador.....	150	130	150	1,767	1,792	1,667	265.0	233.0	250.0
Peru.....	152	161	146	3,643	3,697	2,959	553.8	595.2	432.0
Surinam.....	49	70	77	2,580	1,736	2,435	126.4	121.5	187.5
Uruguay.....	38	42	46	3,095	3,036	1,783	117.6	127.5	82.0
Venezuela.....	100	75	-----	1,200	1,067	-----	120.0	80.0	-----
Total.....	6,658	7,667	7,820	1,487	1,533	1,412	9,898.9	11,750.9	11,041.0
Europe:									
France.....	43	67	79	3,567	3,731	4,013	153.4	250.0	317.0
Greece.....	44	35	42	3,152	3,749	3,510	138.7	131.2	147.4
Italy.....	409	311	332	4,600	4,518	4,819	1,881.5	1,405.0	1,600.0
Portugal.....	80	92	88	3,841	3,879	3,928	307.3	356.9	345.7
Spain.....	160	164	156	4,737	5,213	5,288	757.9	855.0	825.0
Yugoslavia.....	10	13	14	2,750	3,677	3,436	27.5	47.8	48.1
Total West Europe.....	746	682	711	4,378	4,466	4,618	3,266.3	3,045.9	3,283.2
Total East Europe.....	142	175	164	2,088	2,033	2,020	296.5	355.7	331.2
Total Europe.....	888	857	875	4,012	3,969	4,131	3,562.8	3,401.6	3,614.4
Africa:									
Belgian Congo.....	416	405	-----	921	963	-----	383.2	390.0	-----
Egypt.....	539	759	538	3,394	3,821	3,253	1,829.4	2,900.0	1,750.0
French West Africa.....	1,985	2,129	-----	616	845	-----	1,222.6	1,800.0	-----
Madagascar.....	1,712	2,000	-----	1,256	-----	-----	2,151.1	-----	-----
Total.....	6,989	7,865	7,597	1,119	1,338	1,141	7,818.1	10,524.3	8,669.6
Asia:									
Iran.....	557	610	550	1,750	1,754	1,818	974.7	1,070.0	1,000.0
Iraq.....	545	500	550	1,151	1,300	1,273	627.2	650.0	700.0
Turkey.....	99	173	120	2,876	2,201	2,208	284.7	380.7	265.0
Burma.....	10,780	10,750	11,500	1,289	1,209	1,461	13,900.0	13,000.0	16,800.0
Cambodia.....	2,853	2,842	2,900	987	969	1,034	2,817.0	2,755.0	3,000.0
Ceylon.....	920	1,025	1,000	1,330	1,312	1,450	1,223.4	1,345.0	1,450.0
China.....	59,200	64,500	68,000	2,259	2,326	2,647	133,730.0	150,000.0	180,000.0
India.....	475,448	479,447	482,000	1,089	1,053	1,222	82,150.0	83,688.3	100,200.0
Indonesia.....	15,939	16,700	17,000	1,450	1,521	1,529	23,118.3	25,400.0	26,000.0
Japan.....	7,754	7,987	8,020	3,394	3,935	4,100	26,316.6	31,430.4	32,884.8
Korea.....	2,550	2,730	2,740	2,567	2,711	2,810	6,546.0	7,400.0	7,700.0
Laos.....	41,391	41,500	41,530	697	733	752	970.0	1,100.0	1,150.0
Malaya.....	836	901	916	1,739	1,955	1,747	1,453.4	1,761.7	1,600.0
Nepal.....	3,250	3,200	3,300	757	750	803	2,460.0	2,400.0	2,650.0
Pakistan.....	423,226	422,962	422,500	1,207	1,243	1,244	28,023.9	28,541.8	28,000.0
Philippines.....	6,264	6,661	6,848	1,054	1,057	1,126	6,603.3	7,038.9	7,709.9
Taiwan (Formosa).....	1,912	1,929	1,950	2,388	2,777	2,821	4,565.0	5,356.5	5,800.0
Thailand (Siam).....	13,153	11,308	13,014	1,162	1,111	1,207	15,281.2	12,652.2	15,700.0
Vietnam.....	4,330	5,992	6,050	1,201	1,049	1,165	5,200.0	6,285.0	7,050.0
Total.....	238,382	249,662	259,057	1,534	1,572	1,740	365,577.5	392,510.4	450,636.6
Oceania:									
Australia.....	437	448	452	4,603	4,948	4,712	170.3	238.0	245.0
Total.....	108	110	125	2,481	2,900	2,746	268.0	319.0	343.2
World Total.....	256,372	269,013	278,432	1,537	1,580	1,729	394,115.4	425,211.8	481,465.0

See footnotes on page 21.

Table 28.—Rice, rough: Supply and distribution, United States, 1949-58

Year	Supply					Distribution						
	Carryover stocks <sup>1</sup>			Pro- duction	Total	Disappearance					End- ing stocks <sup>1</sup>	Bal- ancing item
	Farms and country ware- houses	Mills	Total			Domestic			Ex- ports	Total		
						Seed	Feed	Milled <sup>2</sup>				
<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	
1949-----	146	293	439	40,769	41,208	1,832	304	37,137	684	39,957	1,170	81
1950-----	615	555	1,170	38,820	39,990	2,295	210	35,647	490	38,642	1,542	-194
1951-----	505	1,037	1,542	46,089	47,631	2,340	260	43,086	448	46,134	609	888
1952-----	398	211	609	48,193	48,802	2,575	193	45,970	700	49,438	358	-994
1953-----	127	231	358	52,834	53,192	3,103	194	48,425	789	52,511	3,163	-2,482
1954-----	1,121	2,042	3,163	64,193	67,356	2,222	229	53,707	669	56,857	8,503	1,996
1955-----	4,582	3,921	8,503	55,902	64,405	1,981	1,377	44,818	1,415	49,091	15,686	-372
1956-----	8,821	6,865	15,686	49,459	65,145	1,735	941	49,187	758	52,621	12,870	-346
1957-----	6,982	5,888	12,870	42,935	55,805	1,851	200	43,657	281	45,989	7,590	2,226
1958-----	3,621	3,969	7,590	47,015	54,605							

<sup>1</sup> Crop year beginning August 1 in Southern States and October 1 in California.<sup>2</sup> Milled by commercial mills and local huller mills.

Agricultural Marketing Service. Data for 1932-48 in Agricultural Statistics, 1957, table 26.

Table 29.—Rice, milled (heads, second heads, and screenings): Supply and distribution, United States, 1948-57

Year	Supply			Distribution			
	Mill stocks beginning of year <sup>1</sup>	Production	Total supply	Exports	Shipments to territories	Disappear- ance within the United States	Mill stocks, end of year <sup>1</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1948-----	181	22,863	23,044	9,452	3,544	9,170	878
1949-----	878	23,979	24,857	10,985	4,072	9,165	635
1950-----	635	23,211	23,846	9,036	3,505	10,172	1,133
1951-----	1,133	29,109	30,242	16,670	3,391	9,640	541
1952-----	541	21,988	30,529	17,474	3,750	9,090	215
1953-----	215	31,049	31,264	15,504	3,477	10,171	2,112
1954-----	2,112	33,583	35,695	9,379	3,975	10,485	11,856
1955-----	11,856	24,676	36,532	12,097	3,578	10,253	10,604
1956-----	10,604	31,504	42,108	24,530	3,834	9,818	3,926
1957-----	3,926	28,884	32,810	13,270	3,563	10,360	5,617

<sup>1</sup> Crop year beginning Aug. 1 in Southern States and Oct. 1 in California.

Agricultural Marketing Service. Data for 1932-47 in Agricultural Statistics, 1957, table 27.

Table 30.—Rice, milled No. 2: Average wholesale price per 100 pounds at selected markets, 1948-57

Year beginning August	Zenith				Rexoro			California, Pearl <sup>1</sup>
	New Orleans	Houston	Stuttgart, Ark.	New York	New Orleans	Houston	New York	San Francisco
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1948-----	9.15	9.30	8.95	11.05	13.65	13.65	14.60	8.50
1949-----	7.85	8.00	7.75	9.45	10.30	10.75	12.10	7.50
1950-----	9.90	9.80	9.65	11.20	11.10	11.50	12.90	9.05
1951-----	9.85	9.95	9.90	11.30	10.60	10.75	12.10	9.35
1952-----	11.30	11.45	11.25	12.85	12.85	13.00	14.50	10.85
1953-----	9.10	9.20	9.00	10.15	11.00	12.95	12.80	9.10
1954-----	9.50	9.40	9.40	10.45	11.30	11.15	12.35	8.45
1955-----	8.90	9.15	8.85	10.15	10.55	10.85	12.15	8.20
1956-----	8.75	8.95	8.70	10.35	10.25	10.55	11.85	7.95
1957-----	9.70	9.80	9.55	11.20	11.15	11.30	12.60	7.95

<sup>1</sup> Year beginning October.

Agricultural Marketing Service. Data for 1932-47 in Agricultural Statistics, 1957, table 30.



Table 31.—Rice: Price support operations, United States, 1949-59

Year beginning August	Support price		Season average price received by farmers	Amount put under support <sup>2</sup>		Acqui- sitions under support program <sup>3</sup>	Owned by CCC July 31
	Per cwt.	Percent of parity <sup>1</sup>		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars per cwt.</i>	<i>Million cwt.</i>	<i>Percent</i>	<i>Million cwt.</i>	<i>Million cwt.</i>
1949.....	3.96	90	4.10	8.1	20.0	2.5	0.5
1950.....	4.56	90	5.09	.8	2.0	(4)	(4)
1951.....	5.00	90	4.82	5.9	12.7	.5	.2
1952.....	5.04	90	5.87	.2	.4		(3)
1953.....	4.84	91	5.19	4.5	8.5	3.2	.5
1954.....	4.92	91	4.57	30.5	47.4	25.1	2.1
1955.....	4.66	86	4.81	26.3	46.9	23.5	11.4
1956.....	4.57	82.5	4.86	23.7	48.0	16.8	9.8
1957.....	4.72	82	5.11	13.6	31.6	11.0	6.5
1958.....	4.48	75	\$ 4.81	\$ 11.6	\$ 24.6		
1959.....	\$ 4.35	75					

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year. In 1953 and 1954 it exceeded 90 percent of parity only because of a decline in parity after the minimum support price was announced in February 1953 and in March 1954.

<sup>2</sup> Includes loans made and purchase agreements entered into.

<sup>3</sup> Acquisitions from crop harvested in year indicated and not acquisitions during that period.

<sup>4</sup> Less than 50,000 cwt.

<sup>5</sup> Preliminary.

<sup>6</sup> Minimum support required to be announced in advance.

Commodity Stabilization Service.

Table 32.—Rice: United States exports, by country of destination, 1956 and 1957

Country of destination	Year beginning August 1		Country of destination	Year beginning August 1	
	1956	1957 <sup>1</sup>		1956	1957 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>
Rice paddy, or rough:			Ceylon.....	0	33,065
Canada (including New- foundland and Labrador)....	17,797	15,021	India.....	437,556	0
Panama.....	458	363	Indonesia.....	542,354	75,289
Cuba.....	8,885	11,517	Japan.....	2,041	463
Colombia.....	385	0	Korea.....	274,530	24,250
Venezuela.....	6,015	10	Pakistan.....	437,155	334,304
Total <sup>2</sup> .....	34,606	28,023	Philippines.....	0	55,370
Rice, milled, less than 75% broken:			Ryukyu Islands.....	20,716	14,500
Canada (including New- foundland and Labrador)....	25,168	17,768	Saudi Arabia.....	9,759	15,148
British West Indies.....	13,537	10,313	Other Arabian States.....	2,227	12,594
Haiti.....	5,668	972	Turkey.....	21,805	0
Cuba.....	398,566	416,761	Total Asia <sup>2</sup> .....	1,730,156	551,415
Guatemala.....	2,899	6,813	Trust territory of the Pacific.....	4,434	5,232
Honduras.....	0	2,050	Liberia.....	24,771	26,979
British Honduras.....	2,934	2,404	Union of South Africa.....	1,087	340
Netherlands West Indies.....	4,178	5,446	Grand total <sup>2</sup> .....	2,309,641	1,192,323
Panama Canal Zone.....	2,945	2,426	Rice, milled, 75% and over broken:		
Bolivia.....	17,637	4,408	Canada (including New- foundland and Labrador)....	907	1,774
Peru.....	48	97,993	Cuba.....	1,063	400
Venezuela.....	59	227	Belgium and Luxembourg.....	29,995	0
Total Western Hemisphere <sup>2</sup> .....	476,913	568,090	Netherlands.....	3,033	0
Belgium and Luxembourg.....	38,610	7,569	Switzerland.....	1,946	0
Germany, West.....	1,565	3,035	Pakistan.....	0	10,947
Greece.....	1,284	2,189	Philippines.....	1,959	0
Netherlands.....	1,981	1,369	Total <sup>2</sup> .....	50,473	14,809
Sweden.....	1,549	1,243	Section 416 donations <sup>3</sup> .....	203,566	68,284
Switzerland.....	3,831	3,197	Ground rough rice for animal feed.....	28,807	0
United Kingdom.....	0	3,130			
Total Europe <sup>2</sup> .....	50,689	22,234			

<sup>1</sup> Preliminary.

<sup>2</sup> Includes countries not shown.

<sup>3</sup> Not distributed by classification and countries of destination.

Foreign Agricultural Service.



Table 33.—Rice, milled equivalent:<sup>1</sup> International trade, average 1951-55, annual 1957 and 1958

Continent and country	Average 1951-55		1957 <sup>3</sup>		1958 <sup>3</sup>	
	Exports <sup>2</sup>	Imports	Exports <sup>2</sup>	Imports	Exports <sup>2</sup>	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:						
British Honduras.....		2,751		2,645		3,042
Canada.....	7,045	70,341	5,351	77,042	83	75,704
Costa Rica.....	739	2,730	0	8,349		( <sup>4</sup> )
El Salvador.....	1,502	4,884	2,412	1,691	1,365	1,806
Guatemala.....	490	1,535		7,112		( <sup>4</sup> )
Honduras <sup>5</sup> .....	814	1,544	924	586	( <sup>4</sup> )	( <sup>4</sup> )
Mexico.....	1,237	236	12,273	376	17,150	1,110
Nicaragua.....	19,669	525	3,772	675	( <sup>4</sup> )	( <sup>4</sup> )
Panama.....	2	2,734	11	0		
United States.....	1,388,982	29,806	1,730,775	22,446	1,730,775	11,978
Bahamas.....		3,936		4,885		( <sup>4</sup> )
Barbados.....		18,295		19,006		20,845
Cuba.....	604	470,076		428,915		411,095
Guadeloupe.....		16,036		21,206		<sup>6</sup> 12,496
Haiti <sup>7</sup> .....	27	482	0	4,850		( <sup>4</sup> )
Jamaica.....	50	34,895		33,263		54,998
Leeward and Windward Islands.....	119	11,772		5,291		( <sup>4</sup> )
Martinique.....		5,726		6,900		<sup>6</sup> 4,616
Netherlands Antilles.....	113	6,839	86	7,831	<sup>6</sup> 141	<sup>6</sup> 6,098
Trinidad and Tobago.....	436	36,328	609	59,344	( <sup>4</sup> )	62,185
Total.....	1,422,540	722,802	1,756,213	715,577	1,329,649	711,340
South America:						
Argentina.....	30,847	0	39,351	0	46,219	0
Bolivia.....		23,314		25,342		( <sup>4</sup> )
Brazil.....	150,720	4,179	726	0	86,786	0
British Guiana.....	84,504		85,485		39,595	
Chile.....	3,125	4,439	0	493	0	8,682
Colombia.....	11,943	17,908	5	22,700	0	<sup>6</sup> 22
Ecuador.....	60,082	1,759	83,708		56,724	
French Guiana.....		1,541		1,781		<sup>6</sup> 999
Peru.....	14,978	15,118	0	44,611		99,002
Surinam.....	16,824	( <sup>8</sup> )	24,809	2,222	32,931	4,478
Uruguay.....	27,312		18,073		20,657	
Venezuela.....		16,059		8		<sup>9</sup> 72,015
Total.....	405,135	87,393	255,157	97,157	285,912	213,732
Europe:						
Austria.....	7	56,887	2	60,206	2	67,799
Belgium and Luxembourg.....	17,150	82,871	59,223	139,553	54,345	114,421
Denmark.....	659	14,271	1,205	11,668	1,385	13,919
Finland.....		25,323		32,448		26,177
France.....	6,635	125,207	5,557	196,273	32,046	131,731
Germany, West.....	3,354	188,654	11,592	196,760	11,874	264,003
Greece.....	10,560	15,324	2,116	23,997	831	25,834
Ireland.....		5,976		4,317		6,699
Italy.....	492,764	2	316,406	1,862	403,746	220
Netherlands.....	60,279	151,023	54,440	132,183	70,225	150,530
Norway.....	2	8,059	3	10,929	0	12,961
Portugal.....	15,058	1,862	192	2,482	25,246	2,851
Spain.....	98,358	20	141,086	0	213,869	3
Sweden.....	102	18,324	4	18,516	20	20,736
Switzerland.....	2,657	38,916	40	48,735	30	55,168
United Kingdom.....	1,387	164,097	( <sup>4</sup> )	185,812	( <sup>4</sup> )	190,485
Yugoslavia.....	1,470	14,090	436	58,019	<sup>6</sup> 0	<sup>6</sup> 38,360
Total.....	749,716	995,871	705,922	1,582,061	939,013	1,514,338
Africa:						
Algeria.....	1,537	7,991	311	17,842	<sup>6</sup> 757	<sup>6</sup> 8,638
Belgian Congo-Ruanda-Urundi.....	1,617	136	4,108	322	<sup>9</sup> 2,769	<sup>9</sup> 294
Kenya.....	555	13,954	139	21,610		9,614
Tanganyika.....	859	1,396	4,083	8,328	( <sup>4</sup> )	<sup>9</sup> 2,209
Uganda.....	0	9,251	22	9,898	0	<sup>9</sup> 11,682
Zanzibar.....	2,356	29,873	252	30,530	( <sup>4</sup> )	18,537
Gambia.....		8,225		24,855		17,562
Sierra Leone.....	512	11,980	32	69,556	<sup>9</sup> 97	<sup>9</sup> 40,448
Comoro Archipelago.....		<sup>10</sup> 8,517		12,240		( <sup>4</sup> )
Egypt.....	249,179	118	652,158	96	810,940	( <sup>4</sup> )
French Cameroun.....	370	9,264	18	9,374	( <sup>4</sup> )	8,788
French Equatorial Africa.....	1	4,005		7,549		6,307
French West Africa.....	273	162,373	( <sup>4</sup> )	331,712	( <sup>4</sup> )	230,000

Table 33.—Rice, milled equivalent:<sup>1</sup> International trade, average 1951-55, annual 1957 and 1958—Continued

Continent and country	Average 1951-55		1957 <sup>3</sup>		1958 <sup>3</sup>	
	Exports <sup>2</sup>	Imports	Exports <sup>2</sup>	Imports	Exports <sup>2</sup>	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Africa:—Continued						
Ghana.....	535	7,004		40,905		31,276
Liberia.....	1	11,692	1	29,209		(4)
Madagascar.....	64,680	1,992	46,257	15,443	128,308	(4)
Mauritius.....		105,560		136,862		144,644
Morocco.....	19,180	2,742	18,254		15,774	6 655
Mozambique.....	6,982	(5)	8,030	2	9 3,256	
Nigeria.....	238	1,152	78	3,609	78	1,488
Angola.....	6,575	44	8,317	66	2,385	(4)
Reunion.....		56,167		78,005		6 53,521
Rhodesia and Nyasaland.....	1,155	2,392	510	3,115	(4)	
Spanish Guinea.....	47	7,145		13,479		(4)
Sudan.....	67	6,534	0	10,626	0	5,655
Tunisia.....	16	2,337	0	3,581		(4)
Union of South Africa.....	702	36,711	268	106,394		9 106,032
Total.....	359,689	539,699	742,969	1,053,660	973,149	869,703
Asia:						
Aden.....	10 21,875	26,349	36,129	45,999	32,592	31,360
Cyprus.....		4,532		5,801		7,013
Iran <sup>11</sup> .....	99,846	139	10,990	77	(4)	
Iraq.....	9,733	4,403	5,983	33,404	2,734	8,190
Israel.....		11,200		26,907		9 14,861
Jordan.....		19,824		40,294		(4)
Lebanon.....	1,961	22,874	142	37,360	22	27,639
Saudi Arabia.....		103,154		200,000		200,000
Syria.....	2,180	22,427	571	51,054		
Turkey.....	12,070	646	0	(5)		
North Borneo.....	237	28,262	5	40,101	58	49,136
Brunei.....		7,716		11,142		13,534
Sarawak.....	113	61,043	6	105,214		9 75,062
Burma.....	2,909,681		3,866,972		3,112,238	
Ceylon.....	8,763	884,138	2,194	1,152,883	2,087	1,063,151
China.....	752,000	75,000	1,003,000	112	1,325,000	110
Hong Kong.....	9,835	477,548	35,884	690,145	183,251	841,051
India.....	54,354	1,167,579	15,707	1,768,915		947,823
Cambodia.....	267,498		428,845		464,831	
Laos.....		10 14,001		25,163		7 11,466
Vietnam, South.....	335,855		405,362		247,806	
Indonesia.....	16,983	904,664	0	1,242,156	0	1,504,382
Japan.....	5,157	2,438,037	57	765,336	79	1,114,335
Korea.....	0	245,671	0	471,821		15,283
Malaya.....	10,916	58,281	0	45,856		(4)
Malaysia.....	141,402	1,112,743	258,452	1,162,692	377,754	1,412,721
Pakistan.....	290,648	0	5,239	950,293	0	756,681
Philippines.....	2,549	131,888	15	266,060	62	431,478
Ryukyu Islands.....		100,089		148,811		(4)
Taiwan.....	200,819	2,396	268,507	2	395,307	
Thailand.....	3,042,006	7	3,474,128	4	2,503,650	0
Tibet, Nepal, Bhutan.....	51,618	1,787	77,056	15,707	75,000	5,000
Total.....	8,248,467	8,062,931	10,015,744	9,553,309	8,805,976	9,024,346
Oceania:						
Australia.....	5 70,697	5 48	67,418		94,507	
New Guinea <sup>5</sup> .....		18,931		24,436		26,338
British Solomon Islands.....		3,537		3,968		4,350
Fiji.....		1,449		4,225		(4)
French Oceania.....		2,910		3,812		6 1,208
New Caledonia.....		5,250		4,204		6 5,320
New Hebrides.....		3,390		3,913		5,130
New Zealand.....	48	5,503	47	5,869	(4)	7,448
Papua <sup>5</sup> .....	1	10,269		11,729		(4)
Total.....	70,783	55,677	67,465	70,543	94,547	81,844
World total.....	11,274,130	11,264,373	13,617,545	13,889,111	12,508,246	12,715,303

<sup>1</sup> Includes milled, broken, semimilled, and rough rice in terms of milled. <sup>2</sup> Includes reexports. <sup>3</sup> Preliminary. <sup>4</sup> Estimate included in continent and world totals. <sup>5</sup> July-June. <sup>6</sup> January-September. <sup>7</sup> October-September. <sup>8</sup> Less than 500 pounds. <sup>9</sup> January-November. <sup>10</sup> Less than 5-year average. <sup>11</sup> March 21-March 20.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

**Table 34.—Buckwheat: Acreage, yield, production, value, and foreign trade, United States, 1944–58**

Year	Acreage seeded	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Foreign trade, including flour year beginning September <sup>1</sup>		
							Domestic exports	Imports for consumption	Net exports <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1944.....	531	508	17.6	8,956	1.01	9,061	27	( <sup>3</sup> )	27
1945.....	477	401	16.1	6,467	1.19	7,665	28	( <sup>3</sup> )	28
1946.....	408	383	17.8	6,812	1.48	10,059	4 292	( <sup>3</sup> )	292
1947.....	545	505	14.2	7,177	1.90	13,610	1,317	9	1,308
1948.....	348	330	18.4	6,085	1.12	6,825	735	( <sup>3</sup> )	735
1949.....	<i>281</i>	<i>236</i>	<i>18.3</i>	<i>4,318</i>					
1949.....	281	269	18.4	4,956	.953	4,721	477	1	476
1950.....	291	253	17.5	4,424	1.11	4,892	218	47	171
1951.....	220	199	16.6	3,296	1.40	4,607	23	21	2
1952.....	177	163	19.8	3,232	1.41	4,554	160	62	98
1953.....	192	178	18.0	3,199	.911	2,914	124	10	114
1954 <sup>5</sup> .....	<i>177</i>	<i>150</i>	<i>17.8</i>	<i>2,377</i>					
1954.....	177	150	17.9	2,692	.984	2,649	60	1	59
1955.....	131	112	17.3	1,934	1.17	2,262	16	142	-126
1956.....	127	110	18.5	2,032	1.19	2,425	0	126	-126
1957.....	126	109	17.2	1,871	1.10	2,064	( <sup>6</sup> )	24	-24
1958 <sup>7</sup> .....	113	98	18.2	1,783	1.01	1,803			

<sup>1</sup> Compiled from reports of the U.S. Department of Commerce. Buckwheat flour converted to grain equivalent on the basis of 7 bushels of grain to 1 barrel of flour.

<sup>2</sup> Domestic exports minus imports, with net imports shown by a minus sign.

<sup>3</sup> Less than 500 bushels.

<sup>4</sup> Includes shipments under the Army Civilian Supply Program beginning January 1947, and continuing in later years.

<sup>5</sup> Excludes some minor producing States.

<sup>6</sup> Not separately reported, beginning January 1958.

<sup>7</sup> Preliminary.

Agricultural Marketing Service. *Italic figures are census returns.* Data for 1919–43 in Agricultural Statistics, 1957, table 31.

**Table 35.—Buckwheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1947–56, annual 1957 and 1958**

State and division	Acreage seeded			Acreage harvested			Production			Price for crop of—		
	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York.....	66	28	29	61	27	26	1,121	513	520	1.22	1.20	1.10
Pennsylvania.....	63	25	26	59	23	23	1,130	414	460	1.21	1.23	1.15
North Atlantic.....	132	53	55	123	50	49	2,313	927	980	1.22	1.21	1.12
Ohio.....	13	5	3	12	5	3	223	92	54	1.21	1.17	1.00
Michigan.....	23	25	15	20	17	12	281	246	192	1.18	1.01	.95
Wisconsin.....	22	19	20	20	17	18	307	272	279	1.19	.95	.85
Minnesota.....	28	15	13	23	11	9	300	176	126	1.04	.79	.70
North Central.....	99	64	51	86	50	42	1,272	786	651	1.15	.958	.862
West Virginia.....	6	3	3	6	3	3	114	56	72	1.50	1.25	1.00
South Atlantic.....	9	3	3	9	3	3	189	56	72	1.45	1.25	1.00
Tennessee.....	8	6	4	8	6	4	126	102	80	1.46	1.14	1.10
South Central.....	8	6	4	8	6	4	129	102	80	1.46	1.14	1.10
United States.....	249	126	113	227	109	98	3,903	1,871	1,783	1.22	1.10	1.02

<sup>1</sup> Preliminary.

Agricultural Marketing Service.



Table 36.—Buckwheat: Production, seed used, and farm disposition, United States, 1949–58

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			For seed	Fed to livestock	Home use <sup>1</sup>	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	4,956	304	190	2,834	71	1,861
1950.....	4,424	242	165	2,560	50	1,649
1951.....	3,296	195	130	1,814	40	1,312
1952.....	3,232	217	133	1,747	31	1,321
1953.....	3,199	210	133	1,624	31	1,411
1954.....	2,692	159	106	1,310	30	1,246
1955.....	1,934	148	90	864	11	969
1956.....	2,032	144	89	906	9	1,028
1957.....	1,871	133	85	838	9	939
1958 <sup>2</sup> .....	1,783	128	82	770	8	923

<sup>1</sup> Ground at the mill for home use or exchanged for flour.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for designated purposes on farms where grown and do not include purchases by farmers from others for such purposes. Data for 1929–48 in Agricultural Statistics, 1957, table 33.

Table 37.—Buckwheat: Production, seed used, and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production	Total used for seed	Disposition on farms where grown			
			For seed	Fed to livestock	Home use <sup>2</sup>	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
New York.....	520	28	20	119	1	380
Pennsylvania.....	460	34	24	219	1	216
Ohio.....	54	5	2	36	-----	16
Michigan.....	192	14	7	51	-----	134
Wisconsin.....	279	25	16	165	-----	98
Minnesota.....	126	14	7	84	-----	35
West Virginia.....	72	4	3	35	5	29
Tennessee.....	80	4	3	61	1	15
United States.....	1,783	128	82	770	8	923

<sup>1</sup> Preliminary.<sup>2</sup> Ground at the mill for home use or exchanged for flour.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.



Table 38.—Corn: Acreage, yield, production, value, and foreign trade, United States, 1944-58

Year	Acreage planted	Acreage harvested	Yield per harvested acre, all corn <sup>1</sup>	Production		Season average price per bushel received by farmers	Farm value	Average price per bushel at Chicago, year beginning October <sup>2</sup>	Foreign trade, including meal, year beginning October <sup>3</sup>		
				All corn <sup>1</sup>	Harvested as grain				Domestic exports	Imports for consumption <sup>4</sup>	Net exports <sup>5</sup>
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944-----		92,259	33.1		2,788,432						
1944-----	95,475	94,014	32.8	3,087,982	2,801,612	1.09	3,353,205	1.15	17,128	6,065	11,063
1945-----	89,261	87,625	32.7	2,868,795	2,577,449	1.27	3,651,929	1.94	621,948	595	21,353
1946-----	88,898	87,585	36.7	3,217,076	2,916,089	1.56	5,028,250	1.80	128,686	560	128,126
1947-----	85,038	82,888	28.4	2,354,739	2,108,320	2.16	5,082,655	2.33	9,518	698	8,820
1948-----	85,522	84,778	42.5	3,605,078	3,307,038	7 1.30	4,675,149	1.38	112,240	724	111,516
1949-----		83,336	37.0		2,778,190						
1949-----	86,738	85,595	37.8	3,237,749	2,946,206	7 1.25	4,032,891	1.29	106,976	729	106,247
1950-----	82,859	81,818	37.6	3,074,914	2,764,071	7 1.53	4,707,393	1.73	109,727	741	108,986
1951-----	83,275	80,729	36.2	2,925,758	2,628,937	7 1.66	4,859,372	1.83	76,307	881	75,426
1952-----	82,230	80,940	40.7	3,291,994	2,980,793	7 1.53	5,039,902	1.59	140,466	925	139,541
1953-----	81,574	80,459	39.9	3,209,896	2,881,801	7 1.49	4,786,610	1.53	96,254	1,124	95,130
1954-----		78,123	39.1		2,612,911						
1954-----	82,185	80,186	38.1	3,057,891	2,707,913	7 1.43	4,377,977	1.48	92,563	1,138	91,425
1955-----	81,097	79,530	40.6	3,229,743	2,883,682	7 1.34	4,324,582	1.24	108,909	1,100	107,809
1956-----	78,219	75,634	45.7	3,455,283	3,090,016	7 1.29	4,459,465	1.31	164,789	920	163,869
1957-----	73,947	72,616	47.1	3,422,331	3,072,913	7 1.12	3,834,249	1.21	183,166	1,869	181,297
1958 <sup>6</sup> -----	74,654	73,470	51.7	3,799,844	3,441,627	7 1.11	4,210,625	1.21	-----	-----	-----

<sup>1</sup> Yield and production represent equivalent grain yield on total acres harvested for all purposes, i.e., grain, silage, fodder, hogged off, grazed, etc. Census yields are corn for grain.

<sup>2</sup> Prices are the average of daily prices weighted by carlot sales, No. 3 Yellow Corn, as reported in the Chicago Journal of Commerce or Wall Street Journal.

<sup>3</sup> Compiled from reports of the U.S. Department of Commerce. Corn meal converted to grain equivalent on the basis of 4 bushels of grain to 1 barrel of meal through December 1945; beginning January 1946, 3.16 bushels of grain to 100 pounds of meal.

<sup>4</sup> Beginning January 1954, includes cracked corn not separately reported.

<sup>5</sup> Domestic exports minus imports for consumption.

<sup>6</sup> Includes shipments under the Army Civilian Supply Program, beginning January 1946, and continuing in later years.

<sup>7</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>8</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1866-43 in Agricultural Statistics, 1957, table 35.

## FOOTNOTES FOR TABLE 41

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which follow; thus the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests which began early in 1959.

<sup>2</sup> Refers to harvested area as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> Yield per acre calculated from acreage and production data shown.

<sup>5</sup> Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

<sup>6</sup> Soviet corn area shown is reported as area harvested for grain only, whereas reported production presumably includes also grain equivalent from some of the acreage harvested for silage.

<sup>7</sup> Production on European holdings only. Allowances for native cultivation, not shown, are included in estimated total for Africa.

<sup>8</sup> Excludes data for areas formerly known as Spanish Morocco and Tangier.

<sup>9</sup> Dried corn only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 39.—Corn, all:<sup>1</sup> Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

State and division	Acreage planted			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Maine.....	13	11	11	13	11	11	453	440	451	1.93	1.65	1.55
New Hampshire.....	12	10	11	12	10	11	524	460	539	1.86	1.60	1.50
Vermont.....	60	59	60	60	59	60	2,849	2,950	3,120	1.86	1.60	1.50
Massachusetts.....	33	30	30	33	30	30	1,596	1,500	1,620	1.86	1.60	1.50
Rhode Island.....	7	6	6	7	6	6	294	252	282	1.86	1.60	1.50
Connecticut.....	40	40	40	39	40	40	1,830	1,880	2,120	1.86	1.60	1.50
New York.....	674	696	680	666	689	668	29,751	35,139	33,400	1.63	1.30	1.25
New Jersey.....	190	171	157	188	164	156	9,180	4,756	10,608	1.67	1.44	1.25
Pennsylvania.....	1,342	1,249	1,261	1,328	1,243	1,255	63,182	53,449	82,202	1.64	1.43	1.25
North Atlantic.....	2,369	2,272	2,256	2,346	2,252	2,237	109,658	100,826	134,342	1.66	1.40	1.27
Ohio.....	3,590	3,377	3,420	3,574	3,343	3,376	194,063	180,522	202,560	1.49	1.19	1.10
Indiana.....	4,672	4,567	4,591	4,650	4,403	4,403	245,396	259,777	277,389	1.48	1.11	1.05
Illinois.....	9,021	8,280	8,830	8,961	8,189	8,680	490,699	524,096	598,920	1.52	1.15	1.05
Michigan.....	1,764	1,855	1,911	1,755	1,844	1,899	76,982	91,278	106,344	1.48	1.12	1.05
Wisconsin.....	2,624	2,717	2,717	2,591	2,685	2,685	134,818	157,072	140,962	1.46	1.09	1.05
Minnesota.....	5,525	5,958	5,768	5,468	5,791	5,733	254,600	327,192	312,448	1.41	.91	.90
Iowa.....	10,784	10,249	10,238	10,633	10,218	10,218	534,465	633,516	669,279	1.51	1.05	1.00
Missouri.....	4,245	3,507	3,438	4,072	3,433	3,227	150,218	151,052	180,712	1.52	1.12	1.05
North Dakota.....	1,245	1,349	1,389	1,221	1,328	1,355	25,781	35,192	25,068	1.36	1.05	1.00
South Dakota.....	4,006	4,055	3,974	3,894	3,935	3,896	103,109	129,855	105,192	1.37	.92	.95
Nebraska.....	7,095	4,995	5,494	6,824	4,940	5,434	196,461	227,240	279,851	1.48	1.09	1.05
Kansas.....	2,388	1,575	1,796	2,245	1,527	1,741	55,066	44,283	73,122	1.51	1.13	1.05
North Central.....	56,956	52,484	53,566	55,857	51,636	52,647	2,461,649	2,761,075	2,971,847	1.48	1.07	1.02
Delaware.....	155	147	134	154	144	132	6,767	4,320	8,580	1.56	1.40	1.25
Maryland.....	484	462	450	481	453	448	22,036	15,176	27,776	1.56	1.36	1.25
Virginia.....	962	805	775	952	797	773	37,064	21,120	40,969	1.62	1.41	1.35
West Virginia.....	226	149	152	224	148	151	9,355	6,216	8,305	1.65	1.46	1.40
North Carolina.....	2,193	1,874	1,877	2,158	1,850	1,868	66,382	60,125	82,192	1.54	1.37	1.30
South Carolina.....	1,273	937	937	1,255	916	934	24,460	23,816	28,954	1.55	1.37	1.35
Georgia.....	3,046	2,768	2,733	2,988	2,738	2,711	51,319	71,188	86,752	1.53	1.29	1.25
Florida.....	613	564	581	602	557	574	9,442	13,368	14,924	1.53	1.23	1.20
South Atlantic.....	8,950	7,706	7,639	8,814	7,603	7,591	226,825	215,329	298,452	1.55	1.34	1.29
Kentucky.....	2,134	1,589	1,573	2,116	1,579	1,547	77,355	64,739	75,803	1.54	1.29	1.20
Tennessee.....	2,018	1,545	1,545	1,985	1,459	1,532	57,660	45,229	59,748	1.58	1.37	1.25
Alabama.....	2,484	2,249	2,100	2,452	2,222	2,089	48,110	57,772	66,848	1.55	1.24	1.20
Mississippi.....	1,942	1,577	1,498	1,873	1,503	1,458	39,604	37,575	44,469	1.52	1.25	1.20
Arkansas.....	1,030	548	477	977	516	459	20,299	13,932	14,688	1.50	1.19	1.15
Louisiana.....	753	628	590	728	588	570	14,503	13,524	15,960	1.53	1.30	1.20
Oklahoma.....	793	256	310	751	234	300	14,499	4,914	9,000	1.50	1.24	1.15
Texas.....	2,315	1,743	1,778	2,266	1,703	1,754	41,625	40,020	42,973	1.48	1.18	1.15
South Central.....	13,471	10,135	9,871	13,148	9,804	9,709	313,555	277,705	329,489	1.53	1.27	1.20
Montana.....	181	187	185	171	183	176	2,804	3,843	3,168	1.62	1.29	1.15
Idaho.....	38	61	63	37	60	62	2,133	4,260	4,216	1.71	1.43	1.25
Wyoming.....	59	66	62	56	65	61	1,117	1,755	1,830	1.69	1.22	1.05
Colorado.....	530	548	532	492	530	514	14,062	26,500	26,471	1.58	1.13	1.05
New Mexico.....	79	55	50	68	52	47	1,117	1,560	1,457	1.77	1.32	1.30
Arizona.....	37	41	37	36	40	36	639	1,500	1,170	2.04	1.62	1.50
Utah.....	35	49	47	34	48	46	1,584	2,688	2,668	1.88	1.55	1.45
Nevada.....	3	4	4	3	4	4	109	216	220	1.94	1.51	1.50
Washington.....	26	44	57	26	44	57	1,655	3,388	3,990	1.74	1.40	1.30
Oregon.....	29	36	47	29	36	45	1,420	2,520	3,150	1.88	1.52	1.40
California.....	111	259	298	111	259	238	5,978	19,166	17,374	1.90	1.39	1.40
Western.....	1,127	1,350	1,322	1,061	1,321	1,286	32,618	67,396	65,714	1.69	1.30	1.22
United States.....	82,874	73,947	74,654	81,256	72,616	73,470	3,144,304	3,422,331	3,799,844	1.50	1.12	1.07

<sup>1</sup> Relates to corn for all purposes, i.e., grain, silage, fodder, hogged off, grazed, etc.<sup>2</sup> Preliminary.<sup>3</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

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Table 40.—Corn: Utilization for grain, silage, hogging down, grazing, and forage, by States, 1957 and 1958

State and division	1957					1958 <sup>1</sup>				
	For grain		For silage		Hogging down, grazing, and forage acreage	For grain		For silage		Hogging down, grazing, and forage acreage
	Acreage harvested	Production	Acreage harvested	Production		Acreage harvested	Production	Acreage harvested	Production	
	1,000 acres	1,000 bushels	1,000 acres	1,000 tons	1,000 acres	1,000 acres	1,000 bushels	1,000 acres	1,000 tons	1,000 acres
Maine.....			10	120	1			10	115	1
New Hampshire.....			10	110				11	126	
Vermont.....	1	50	57	627	1	1	52	58	609	1
Massachusetts.....	3	150	26	260	1	3	162	26	299	1
Rhode Island.....			6	54				6	63	
Connecticut.....	3	141	36	342	1	3	159	37	444	
New York.....	238	12,852	430	4,515	21	212	11,236	441	4,410	15
New Jersey.....	80	2,400	78	484	6	113	7,684	41	492	2
Pennsylvania.....	839	38,594	385	2,888	19	991	66,397	254	2,921	10
North Atlantic.....	1,164	54,187	1,038	9,400	50	1,323	85,690	884	9,479	30
Ohio.....	3,146	169,884	150	1,365	47	3,167	190,020	165	1,700	44
Indiana.....	4,222	249,098	128	1,216	53	4,249	267,687	119	1,190	35
Illinois.....	7,894	55,216	229	2,634	66	8,402	579,738	234	2,691	44
Michigan.....	1,490	74,500	304	2,432	50	1,519	88,102	336	2,856	44
Wisconsin.....	1,678	104,036	980	9,604	27	1,477	83,450	1,155	10,164	53
Minnesota.....	4,992	289,536	730	6,862	69	4,793	268,408	860	7,396	80
Iowa.....	9,860	611,320	225	2,475	133	9,860	645,830	256	2,816	102
Missouri.....	3,193	140,492	154	1,232	86	3,066	171,696	97	873	64
North Dakota.....	511	14,564	551	2,590	266	420	9,870	664	2,324	271
South Dakota.....	3,542	122,199	236	1,416	157	3,273	91,644	390	1,950	233
Nebraska.....	4,718	219,387	123	984	99	5,271	274,092	82	820	81
Kansas.....	1,206	36,180	283	1,698	38	1,584	66,528	131	1,179	26
North Central.....	46,452	2,536,412	4,093	34,508	1,091	47,081	2,737,065	4,489	35,959	1,077
Delaware.....	131	3,930	11	82	2	126	8,190	5	55	1
Maryland.....	336	11,760	108	810	9	396	24,552	48	624	4
Virginia.....	638	16,907	116	870	43	666	35,298	94	1,175	13
West Virginia.....	121	5,082	22	176	5	130	7,150	17	196	4
North Carolina.....	1,767	57,428	50	450	33	1,769	77,836	64	704	35
South Carolina.....	834	21,684	16	112	66	872	27,032	12	108	50
Georgia.....	2,245	58,370	27	176	466	2,299	73,568	43	301	369
Florida.....	342	8,208	17	119	198	385	10,010	29	203	160
South Atlantic.....	6,414	183,369	367	2,795	822	6,643	263,636	312	3,366	636
Kentucky.....	1,524	62,484	35	332	20	1,501	73,549	32	352	14
Tennessee.....	1,369	42,439	31	239	59	1,449	56,511	38	361	45
Alabama.....	2,049	53,274	13	84	160	1,980	65,340	15	112	94
Mississippi.....	1,449	36,225	12	96	42	1,410	43,005	12	108	36
Arkansas.....	488	13,420	12	72	16	444	14,430	8	56	7
Louisiana.....	524	12,052	8	64	56	524	14,672	9	72	37
Oklahoma.....	181	3,892	23	120	30	276	8,556	13	81	11
Texas.....	1,625	39,000	29	160	49	1,658	40,621	54	432	42
South Central.....	9,209	262,786	163	1,167	432	9,242	316,684	181	1,574	286
Montana.....	11	248	68	408	104	12	270	58	348	106
Idaho.....	20	1,420	39	644	1	22	1,496	39	624	1
Wyoming.....	21	567	28	252	16	15	450	30	285	16
Colorado.....	296	14,356	194	2,619	40	340	17,000	141	1,833	33
New Mexico.....	30	840	12	156	10	27	810	11	132	9
Arizona.....	33	1,155	6	75	1	28	840	7	91	1
Utah.....	6	270	39	546	3	4	200	39	546	3
Nevada.....	1	50	3	42		1	50	3	42	
Washington.....	26	2,028	16	216	2	38	2,698	17	230	2
Oregon.....	19	1,387	14	189	3	27	1,890	15	210	3
California.....	187	13,838	70	1,050	2	176	12,848	60	900	2
Western.....	650	36,159	489	6,197	182	690	38,552	420	5,241	176
United States.....	63,889	3,072,913	6,150	54,067	2,577	64,979	3,441,627	6,286	55,619	2,205

<sup>1</sup> Preliminary.

Agricultural Marketing Service.



Table 41.—Corn: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 1958<sup>1</sup>

Continent and country	Acreage <sup>2</sup>			Yield per acre <sup>4</sup>			Production		
	Average 1950-54	1957	1958 <sup>3</sup>	Average 1950-54	1957	1958 <sup>3</sup>	Average 1950-54	1957	1958 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada	348	515	499	53.4	57.6	60.0	18,590	29,613	29,892
El Salvador	626	408	—	14.0	17.2	—	8,780	7,000	—
Guatemala	1,357	1,564	1,597	12.7	11.3	11.9	17,246	17,750	19,000
Honduras	719	838	865	11.6	11.6	12.1	8,325	9,700	10,430
Mexico	11,417	13,590	13,590	12.4	11.9	14.3	141,390	161,400	195,000
Nicaragua	277	502	—	14.4	8.6	—	3,976	4,330	—
United States	80,826	72,616	73,470	38.5	47.1	51.7	3,112,091	3,422,331	3,799,844
Cuba	415	398	346	16.0	16.3	16.5	6,640	6,500	5,700
Estimated total <sup>5</sup>	96,900	91,400	92,250	34.4	40.2	44.3	3,330,000	3,672,000	4,086,000
South America:									
Argentina	4,833	6,400	—	24.8	34.4	—	120,098	220,000	240,000
Brazil	12,700	14,800	—	19.4	19.9	—	247,000	295,000	—
Chile	135	158	161	26.2	29.5	27.0	3,542	4,665	4,350
Colombia	1,730	1,395	—	17.1	21.4	—	29,567	29,800	—
Peru	636	581	556	19.2	18.3	19.1	12,186	10,640	10,630
Uruguay	643	881	—	10.7	12.3	—	6,902	10,870	—
Venezuela	700	700	639	18.4	19.3	—	12,850	13,500	—
Estimated total <sup>5</sup>	22,310	25,900	26,030	19.9	23.2	23.1	445,000	600,000	600,000
Europe:									
Austria	156	122	121	34.8	48.2	50.4	5,426	5,880	6,100
France	894	1,344	1,458	29.5	40.8	43.9	26,394	54,780	63,960
Greece	632	534	492	15.4	19.7	18.0	9,754	10,510	8,850
Italy	3,316	3,860	3,200	33.8	40.9	44.4	112,232	137,530	142,000
Portugal	1,192	1,194	1,195	14.1	14.1	12.5	16,752	16,810	14,980
Spain	991	—	—	27.2	—	—	26,980	27,800	28,600
Estimated total West Europe <sup>5</sup>	7,230	7,480	7,430	27.7	34.1	35.7	200,000	255,000	265,000
Albania	250	—	—	20.4	—	—	5,100	—	—
Bulgaria	1,780	1,853	—	15.4	25.6	—	27,500	47,400	—
Czechoslovakia	350	415	—	34.9	42.2	—	12,200	17,500	18,500
Hungary	2,830	3,330	—	30.5	35.4	—	86,200	118,000	—
Rumania	7,350	9,145	—	17.0	21.5	—	125,000	197,000	—
Yugoslavia	5,950	6,400	5,906	21.8	34.8	26.3	130,000	222,800	155,500
Estimated total East Europe <sup>5</sup>	18,550	21,680	21,470	21.0	28.6	23.5	390,000	620,000	500,000
Estimated total all Europe <sup>5</sup>	25,780	29,160	28,900	22.9	30.0	26.5	590,000	875,000	765,000
U.S.S.R. (Europe and Asia) <sup>6</sup>	10,400	15,000	20,000	18.3	20.0	26.2	190,000	300,000	525,000
Africa:									
Belgian Congo and Ruanda-Urundi	1,097	1,196	1,186	13.5	15.6	15.4	14,768	18,700	18,300
Kenya <sup>7</sup>	156	267	—	27.8	26.2	—	4,334	7,000	—
Egypt	1,819	1,836	2,023	33.9	32.1	30.4	61,670	58,860	61,410
Morocco <sup>8</sup>	1,236	1,119	1,236	7.7	7.1	7.2	9,536	7,900	8,900
French West Africa	1,552	—	—	10.1	—	—	15,658	—	—
Madagascar	225	—	—	13.3	—	—	3,000	—	—
Angola	1,300	1,480	1,480	8.2	8.8	6.8	10,670	13,000	10,000
Rhodesia and Nyasaland	—	3,000	—	—	14.7	—	—	44,000	—
Union of South Africa	7,911	—	—	14.6	—	—	115,732	131,000	—
Estimated total <sup>5</sup>	23,810	26,530	27,540	15.1	15.1	15.3	360,000	405,000	420,000
Asia:									
Turkey	1,581	1,752	1,678	19.9	16.9	20.6	31,402	29,530	34,650
China	—	—	—	—	—	—	410,000	—	—
India	8,745	9,762	—	11.4	12.6	—	99,892	122,560	125,000
Pakistan	1,013	1,084	1,100	15.8	16.5	16.4	16,016	17,880	18,000
Indonesia	5,304	5,182	5,436	16.8	13.7	14.7	92,200	70,850	80,000
Japan <sup>9</sup>	107	119	125	23.3	32.1	31.5	2,488	3,819	3,937
Philippines	2,764	4,187	—	10.3	8.0	—	28,384	33,330	37,750
Estimated total <sup>5</sup>	42,790	45,330	45,200	16.9	15.8	18.8	725,000	715,000	850,000
Oceania:									
Australia	173	185	150	26.9	30.3	31.3	4,654	5,600	4,700
New Zealand	5	—	—	62.0	—	—	310	—	—
Estimated total <sup>5</sup>	180	190	160	27.8	31.6	31.3	5,000	6,000	5,000
Estimated world total <sup>5</sup>	222,170	233,810	240,080	25.4	28.1	30.2	5,645,000	6,575,000	7,250,000

See footnotes on page 29.



Table 42.—Corn hybrids: Acreage of corn planted with hybrids, United States, 1949–58

Year	Percentage of total corn acreage planted with hybrid seed	Acreage planted with hybrid seed corn	Year	Percentage of total corn acreage planted with hybrid seed	Acreage planted with hybrid seed corn
	<i>Percent</i>	<i>1,000 acres</i>		<i>Percent</i>	<i>1,000 acres</i>
1949.....	78.3	67,901	1954.....	87.3	71,788
1950.....	78.0	64,613	1955.....	89.4	72,466
1951.....	81.5	67,889	1956.....	91.1	71,219
1952.....	84.6	69,528	1957.....	92.5	68,403
1953.....	86.5	70,546	1958 <sup>1</sup> .....	93.8	69,830

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1933–48 in Agricultural Statistics, 1957, table 39.

Table 43.—Corn hybrids: Percentage of total corn acreage planted with hybrid seed, by States 1956–58

State	1956	1957	1958 <sup>1</sup>	State	1956	1957	1958 <sup>1</sup>
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Maine.....	91.0	91.0	92.0	South Carolina.....	56.0	66.5	71.5
New Hampshire.....	97.0	98.0	98.0	Georgia.....	71.5	75.0	81.0
Vermont.....	97.0	98.0	98.0	Florida.....	89.0	89.5	86.0
Massachusetts.....	98.0	98.0	98.0	Kentucky.....	93.5	94.5	95.5
Rhode Island.....	97.0	97.0	97.0	Tennessee.....	71.0	81.0	83.0
Connecticut.....	98.0	98.0	98.0	Alabama.....	72.5	80.5	84.0
New York.....	92.5	93.0	94.5	Mississippi.....	49.0	57.5	64.5
New Jersey.....	98.0	99.0	99.5	Arkansas.....	78.5	80.0	83.0
Pennsylvania.....	94.5	95.0	95.0	Louisiana.....	51.5	61.5	63.5
Ohio.....	99.5	99.5	99.5	Oklahoma.....	75.0	75.5	81.0
Indiana.....	99.5	99.5	99.5	Texas.....	81.0	85.0	85.0
Illinois.....	100.0	100.0	100.0	Montana.....	41.0	38.0	40.5
Michigan.....	97.5	99.0	99.0	Idaho.....	89.5	88.0	90.0
Wisconsin.....	98.0	98.5	99.0	Wyoming.....	44.0	49.5	49.5
Minnesota.....	99.0	99.0	99.0	Colorado.....	73.5	75.5	80.5
Iowa.....	100.0	100.0	100.0	New Mexico.....	40.0	47.0	56.5
Missouri.....	99.5	97.5	99.0	Arizona.....	31.0	33.5	22.0
North Dakota.....	67.0	70.5	73.0	Utah.....	84.5	82.5	81.0
South Dakota.....	87.5	90.5	91.5	Nevada.....	60.0	70.0	75.0
Nebraska.....	96.0	96.0	97.5	Washington.....	92.5	94.0	95.0
Kansas.....	93.0	93.0	92.5	Oregon.....	98.0	98.0	98.0
Delaware.....	99.0	99.0	99.0	California.....	98.5	98.5	98.5
Maryland.....	98.0	97.5	98.5	United States.....	91.1	92.5	93.8
Virginia.....	90.5	91.0	92.0	North Central States.....	97.1	97.3	97.7
West Virginia.....	84.0	85.0	88.0				
North Carolina.....	70.5	79.5	85.0				

<sup>1</sup> Preliminary.

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Table 44.—Corn: Stocks on and off farms, United States, 1949–59

Year	On farms				Off farms <sup>2</sup>			
	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>
1949.....	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1949.....	2,479,619	1,754,996	1,229,498	696,149	93,418	57,195	37,589	116,863
1950.....	2,283,352	1,560,533	1,017,191	470,146	400,451	379,418	362,575	374,320
1951.....	2,109,242	1,325,084	801,950	313,138	503,800	526,910	455,077	426,380
1952.....	1,900,496	1,057,363	602,098	171,970	465,200	459,276	369,906	315,151
1953.....	2,158,110	1,454,712	986,113	320,972	403,704	344,924	278,285	439,165
1954.....	2,148,016	1,475,346	989,888	359,355	537,757	519,005	416,991	560,326
1955.....	2,116,728	1,442,267	960,056	313,761	732,043	707,218	641,218	721,062
1956.....	2,214,697	1,494,102	988,823	300,095	867,313	814,521	753,013	865,400
1957.....	2,338,970	1,620,950	1,122,706	419,622	1,078,843	972,483	844,960	1,000,033
1958.....	2,468,049	1,680,943	1,031,645	344,187	1,143,158	1,126,935	1,064,507	1,126,307
1959 <sup>2</sup> .....	2,695,993	1,815,865	-----	-----	1,229,867	1,175,839	-----	-----

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 41.

Table 45.—Corn: Production and farm disposition, United States, 1949–58

Crop of—	Production for all purposes	Disposition on farms where grown			Crop of—	Production for all purposes	Disposition on farms where grown		
		Feed and seed <sup>1</sup>	Home use	Sold from farms			Feed and seed <sup>1</sup>	Home use	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	3,237,749	2,300,082	13,978	923,689	1954.....	3,057,891	2,001,649	5,919	1,050,323
1950.....	3,074,914	2,273,770	12,161	788,983	1955.....	3,229,743	2,085,510	5,389	1,138,844
1951.....	2,925,758	2,168,443	10,323	746,992	1956.....	3,455,283	2,198,630	4,991	1,251,662
1952.....	3,291,994	2,208,784	8,655	1,074,555	1957.....	3,422,331	2,254,402	4,462	1,163,467
1953.....	3,209,896	2,127,337	7,197	1,075,362	1958 <sup>2</sup> .....	3,799,844	2,458,200	4,227	1,337,417

<sup>1</sup> Includes grain equivalent of corn silage and forage, as well as grain corn.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–48 on Agricultural Statistics, 1957, table 42.

Table 46.—Corn: Production and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production for all purposes	Disposition on farms where grown			State	Production for all purposes	Disposition on farms where grown		
		Feed and seed <sup>2</sup>	Home use	Sold from farms			Feed and seed <sup>2</sup>	Home use	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Maine.....	451	451	-----	-----	North Carolina.....	82,192	51,290	546	30,366
New Hampshire.....	539	539	-----	-----	South Carolina.....	28,954	23,638	450	4,866
Vermont.....	3,120	3,116	-----	4	Georgia.....	86,752	58,214	582	27,956
Massachusetts.....	1,620	1,602	-----	18	Florida.....	14,924	12,524	98	2,302
Rhode Island.....	282	282	-----	-----	Kentucky.....	75,803	57,971	180	17,652
Connecticut.....	2,120	2,103	-----	17	Tennessee.....	59,748	48,849	162	10,737
New York.....	33,400	29,130	-----	4,270	Alabama.....	66,848	49,206	654	16,988
New Jersey.....	10,608	6,920	-----	3,688	Mississippi.....	44,469	35,318	980	8,171
Pennsylvania.....	82,202	58,299	-----	23,903	Arkansas.....	14,688	11,784	18	2,886
Ohio.....	202,560	132,253	-----	70,307	Louisiana.....	15,960	12,226	66	3,668
Indiana.....	277,389	175,668	-----	101,721	Oklahoma.....	9,000	6,597	7	2,396
Illinois.....	598,920	280,064	-----	318,856	Texas.....	42,973	24,196	91	18,686
Michigan.....	106,344	75,508	-----	30,836	Montana.....	3,168	3,117	-----	51
Wisconsin.....	140,962	128,862	-----	12,100	Idaho.....	4,216	3,662	-----	554
Minnesota.....	312,448	223,873	-----	88,575	Wyoming.....	1,830	1,682	-----	148
Iowa.....	669,279	456,155	-----	213,124	Colorado.....	26,471	17,801	-----	8,670
Missouri.....	180,712	124,052	-----	56,660	New Mexico.....	1,457	1,145	12	300
North Dakota.....	25,068	22,600	-----	2,468	Arizona.....	1,170	838	30	302
South Dakota.....	105,192	71,284	-----	33,908	Utah.....	2,668	2,632	-----	36
Nebraska.....	279,851	134,582	-----	145,269	Nevada.....	220	210	-----	10
Kansas.....	73,122	42,519	-----	30,603	Washington.....	3,990	2,047	-----	1,943
Delaware.....	8,580	1,700	-----	6,880	Oregon.....	3,150	2,129	-----	1,021
Maryland.....	27,776	15,254	-----	12,522	California.....	17,374	5,425	-----	11,949
Virginia.....	40,969	31,856	289	8,824					
West Virginia.....	8,305	7,027	62	1,216	United States.....	3,799,844	2,458,200	4,227	1,337,417

<sup>1</sup> Preliminary.

<sup>2</sup> Includes grain equivalent of corn silage and forage, as well as grain corn.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 47.—Corn: Supply and distribution, United States, 1948–58

SUPPLY											
Year beginning October	Carry-over Oct. 1					Production for all purposes	Imports <sup>2</sup>	Total supply			
	Farm	Terminal market	Govern- ment- owned <sup>1</sup>	Interior mill, elevator and warehouse	Total						
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>			
1948.....	112,122	1,522	67,640	9,829	123,473	3,605,078	724	3,729,275			
1949.....	696,149	9,614	253,316	39,609	813,012	3,237,749	729	4,051,490			
1950.....	470,146	40,127	314,941	80,877	844,466	3,074,914	743	3,920,123			
1951.....	313,138	32,785	244,603	78,654	739,518	2,925,758	894	3,666,170			
1952.....	171,970	18,186	384,400	52,362	487,121	3,291,994	941	3,780,056			
1953.....	329,972	9,365	467,837	45,400	769,137	3,209,896	1,124	3,980,157			
1954.....	359,355	18,052	559,724	74,437	919,681	3,057,891	1,138	3,978,710			
1955.....	313,761	31,926	599,768	129,412	1,034,823	3,229,743	1,100	4,265,666			
1956.....	300,095	64,134	572,821	201,498	1,165,495	3,455,283	920	4,621,698			
1957.....	419,622	115,856	611,614	311,356	1,419,655	3,422,331	1,869	4,843,855			
1958 <sup>3</sup> .....	344,187	85,125		429,568	1,470,494	3,799,844	1,000	5,271,338			
DISTRIBUTION											
Year begin- ning October	Dry-processing products			Wet process prod- ucts <sup>6</sup>	Alcohol and dis- tilled spirits ( <sup>7</sup> )	Seed <sup>8</sup>	Live- stock feed <sup>9</sup>	Exports ( <sup>10</sup> )	Total disap- pearance ( <sup>11</sup> )	Domestic disap- pearance	Stocks end of year
	Break- fast foods <sup>4</sup>	Farm house- hold use	Corn- meal, grits, etc. <sup>5</sup>								
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1948.....	10,600	16,219	66,000	117,009	30,259	11,617	2,553,488	111,071	2,916,263	2,797,869	813,012
1949.....	10,900	13,978	65,000	127,068	36,143	11,245	2,835,556	106,534	3,207,024	3,094,867	844,466
1950.....	11,300	12,161	67,000	133,191	45,212	11,599	2,792,911	107,231	3,180,605	3,063,718	739,518
1951.....	11,800	10,322	67,000	123,734	27,367	11,747	2,851,575	75,504	3,179,049	3,097,469	487,121
1952.....	12,200	8,655	68,000	129,982	17,322	12,090	2,622,942	139,728	3,010,919	2,865,640	769,137
1953.....	12,700	7,197	65,000	128,198	23,191	12,621	2,715,595	95,974	3,060,476	2,956,822	919,681
1954.....	13,000	5,919	66,000	138,568	22,465	12,454	2,593,804	91,677	2,943,887	2,841,253	1,034,823
1955.....	13,000	5,389 <sup>12</sup>	66,000	141,093	27,099	12,012	2,727,167	108,411	3,100,171	2,990,408	1,165,495
1956.....	13,000	4,991 <sup>12</sup>	78,000	139,806	28,750	11,356	2,761,414	164,726	3,202,043	3,018,308	1,419,655
1957 <sup>3</sup> .....	13,000	4,462 <sup>12</sup>	78,000	142,351	27,455	11,465	2,914,145	182,483	3,373,361	3,173,872	1,470,494

<sup>1</sup> In bins or other storage owned or controlled by Commodity Credit Corporation and in transit; additional Government stocks are included in other positions.

<sup>2</sup> Compiled from reports of the U.S. Department of Commerce. Imports include grain equivalent of cornmeal and flour; exports are grain only.

<sup>3</sup> Preliminary.

<sup>4</sup> Estimated quantities (based on census data) used in making prepared breakfast foods.

<sup>5</sup> Estimated quantities used in producing cornmeal, flour, hominy grits, and flakes for human food and for the production of fermented malt liquors. Based on reports of the Bureau of the Census and the Internal Revenue Service. Does not include corn processed for livestock feed.

<sup>6</sup> Starch, sirup, sugar, etc. Compiled from data of Price Waterhouse and Company, New York.

<sup>7</sup> Compiled from data of the Internal Revenue Service. Does not include corn products used in the production of fermented malt liquors.

<sup>8</sup> Based on acreage planted to corn the following year.

<sup>9</sup> Residual; includes small quantities for other uses and waste.

<sup>10</sup> Includes exports for military civilian feeding abroad during the period 1948 and 1949 and relief or charity by individuals beginning June 1956.

<sup>11</sup> Total disappearance, minus exports of corn and grain equivalent of corn products.

<sup>12</sup> Includes export of cornmeal under foreign relief during 1955–57.

Agricultural Marketing Service. Data for 1934–47 in Agricultural Statistics, 1957, table 44.



Table 48.—Corn: Quantity processed and sales of specified products by the wet-process industry, United States, 1949-58

Year	Wet-process grindings	Products sold <sup>1</sup>							
		Corn starch	Corn sugar	Corn sirup, unmixed (2)	Dex-trines	Corn oil		Feed	
						Crude	Refined	Gluten feed and meal	Corn oil meal
	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1949.....	116,174	1,499,193	737,652	1,418,215	158,591	36,213	172,698	817	51
1950.....	131,439	1,790,527	828,978	1,532,759	206,821	53,311	181,645	897	54
1951.....	129,049	1,659,000	767,269	1,549,018	188,463	49,540	171,691	961	54
1952.....	126,128	1,680,787	748,316	1,497,004	169,367	47,946	167,826	872	58
1953.....	130,345	1,832,424	783,352	1,544,304	181,753	58,552	183,712	930	49
1954.....	130,940	1,905,586	745,112	1,559,594	168,958	58,394	176,986	945	46
1955.....	137,913	2,046,145	732,433	1,620,013	193,120	55,747	188,584	1,017	43
1956.....	141,373	2,061,157	757,711	1,658,426	187,472	60,063	192,002	1,021	38
1957.....	139,391	2,043,784	744,844	1,665,286	174,853	60,338	210,365	977	30
1958 <sup>2</sup> .....	143,961	1,994,306	834,430	1,798,797	159,168	48,693	216,983	1,003	28

<sup>1</sup> Shipments by the wet-process industry beginning 1955.

<sup>2</sup> Includes corn sirup, unmixed, sold to mixers outside of the wet-process industry, and the quantity used by the wet-process industry in its mixed sirups.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of Price Waterhouse and Co., New York. Data for 1939-48 in Agricultural Statistics, 1957, table 45.

Table 49.—Corn and cornmeal: United States exports (domestic) by country of destination, average 1950-54, annual 1956 and 1957

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1950-54	1956	1957		Average 1950-54	1956	1957
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>Cwt.</i>	<i>Cwt.</i>	<i>Cwt.</i>
Corn:				Cornmeal:			
Canada.....	12,915	13,375	9,330	Canada.....	24,395	38,067	70,854
Mexico.....	5,145	9,925	45,222	British West Indies.....	67,790	42,462	35,063
Other Americas.....	444	787	2,816	Netherlands Antilles.....	92,130	90,598	92,059
Total Americas.....	16,474	24,087	57,368	Other Americas.....	29,871	26,385	16,788
Austria.....	6,323	7,313	8,525	Germany, West.....	0	14,113	12,729
Belgium and Luxembourg.....	9,045	12,227	13,234	Italy.....	0	1,650	124,656
France.....	4,542	91	1,171	Portugal.....	3,114	3,538	6,258
Germany, West.....	4,673	12,423	4,396	Switzerland.....	0	1,200	402
Greece.....	138	3,019	2,429	Trieste.....	3	6,693	0
Ireland.....	4,167	346	395	Yugoslavia.....	121,675	0	0
Italy.....	2,700	2,094	1,966	Other Europe.....	2,497	7,725	2,600
Netherlands.....	9,664	13,393	17,538	Indonesia.....	0	24,187	0
Norway.....	2,734	2,052	1,771	Other countries.....	6,395	10,587	3,973
United Kingdom.....	27,633	43,245	52,290	Unspecified <sup>1</sup> .....	0	2,676,439	2,797,333
Other Europe.....	5,327	3,976	5,349	Total.....	347,870	2,943,644	3,162,715
Total Europe.....	76,946	100,179	109,068				
Japan.....	3,522	9,565	12,132				
Other countries.....	3,521	6,100	2,947				
Unspecified <sup>1</sup> .....	0	573	719				
Total.....	100,463	140,504	182,234				

<sup>1</sup> Shipments under relief or charity for which destinations are not shown.

Foreign Agricultural Service.



Table 50.—Corn: Average price per bushel, selected grades and markets, 1949-58

Year beginning October	No. 3 Yellow <sup>1</sup>					No. 2 Yellow, San Francisco <sup>2</sup>	No. 3 White, Kansas City <sup>1</sup>
	Chicago	Kansas City	Minne- apolis	Omaha	St. Louis		
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949.....	128.8	123.9	118.9	121.0	126.6	172.5	143.8
1950.....	172.8	160.8	160.1	158.8	162.0	203.8	184.2
1951.....	182.6	182.3	173.0	176.9	183.6	225.7	210.1
1952.....	158.9	158.1	148.8	152.6	160.0	202.7	208.9
1953.....	153.4	154.7	143.0	146.5	149.7	197.7	172.2
1954.....	147.5	151.5	137.7	145.8	152.2	192.6	150.2
1955.....	123.9	141.2	124.2	138.0	124.0	184.8	147.0
1956.....	131.2	129.9	123.0	130.0	127.4	168.0	155.8
1957.....	121.1	118.2	105.0	111.5	126.6	157.4	174.8
1958 <sup>3</sup> .....	121.2	113.4	105.1	106.9	118.1	149.5	125.6

<sup>1</sup> Average of daily prices weighted by carlot sales, as reported in trade papers published at the various markets.

<sup>2</sup> Average of bulk-of-sales for 1 day each week.

<sup>3</sup> Preliminary, October-May average.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 47.

Table 51.—Corn: Price support operations, United States, 1949-59

Year beginning October	Support price		Season average price received by farmers	Amount put under support <sup>2</sup>		Acquisi- tions under support program <sup>3</sup>	Owned by CCC September 30
	Per bushel	Percent of parity <sup>1</sup>		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars per bushel</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1949.....	1.40	90	1.24	386.7	11.9	89.8	334.6
1950.....	1.47	90	1.52	54.1	1.8	.5	402.8
1951.....	1.57	90	1.66	26.2	.9	.7	290.7
1952.....	1.60	90	1.52	417.2	12.7	374.6	236.0
1953.....	1.60	90	1.48	471.1	14.2	422.3	352.7
1954.....	1.62	90	1.43	259.0	8.5	250.6	621.5
1955.....	1.58	87	1.35	421.2	13.0	380.7	748.5
1956.....	1.50	84	1.29	477.3	13.8	424.3	873.3
1957.....	1.40	77	1.11	369.0	10.8	210.6	1,077.1
1958.....	1.36	77	<sup>4</sup> 1.11	( <sup>5</sup> )	( <sup>5</sup> )	-----	-----
1959.....	<sup>6</sup> 1.12	66	-----	-----	-----	-----	-----

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.

<sup>2</sup> Represents loans made and purchase agreements entered into. Includes support extended on non-compliance production.

<sup>3</sup> Acquisitions from crop harvested in year indicated and not acquisitions during that period.

<sup>4</sup> Preliminary.

<sup>5</sup> Support extended totaled 333 million bushels or 18.8 percent of production as of March 31.

<sup>6</sup> Minimum support required to be announced in advance.

Commodity Stabilization Service.

Table 52.—Oats: Acreage, yield, production, value, and foreign trade, United States, 1944-58

Year	Acreage seeded <sup>1</sup>	Acreage harvested for grain <sup>(2)</sup>	Yield per harvested acre	Production <sup>(2)</sup>	Season average price per bushel received by farmers	Farm value	Average price per bushel at Chicago year beginning July <sup>3</sup>	Foreign trade, including meal, year beginning July <sup>4</sup>		
								Domestic exports	Imports for consumption <sup>5</sup>	Net exports <sup>(6)</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1944.....	-----	<i>55,425</i>	<i>29.4</i>	<i>1,041,112</i>	-----	-----	-----	-----	-----	-----
1944.....	44,141	39,741	28.9	1,149,240	70.9	815,376	73	5,016	68,671	-63,654
1945.....	46,025	41,739	36.5	1,523,851	66.7	1,016,276	66	21,044	24,062	-2,818
1946.....	46,515	42,812	34.5	1,477,573	80.9	1,195,146	89	25,954	967	24,987
1947.....	42,058	37,855	31.1	1,176,142	105.0	1,232,230	105	20,737	1,672	19,065
1948.....	43,838	39,280	36.9	1,450,186	\$ 72.3	1,048,437	74	25,128	19,274	5,854
1949.....	-----	<i>55,344</i>	<i>32.2</i>	<i>1,135,642</i>	-----	-----	-----	-----	-----	-----
1949.....	43,132	37,794	32.3	1,220,118	\$ 65.5	798,866	70	15,644	19,762	-4,118
1950.....	45,044	39,306	34.8	1,369,199	\$ 79.0	1,081,043	88	6,747	30,231	-23,484
1951.....	41,015	35,233	36.3	1,277,647	\$ 82.1	1,048,524	89	4,606	62,271	-57,665
1952.....	42,341	37,012	32.9	1,217,433	\$ 78.3	952,688	83	4,112	68,593	-64,481
1953.....	43,220	37,536	30.7	1,153,205	\$ 74.0	853,906	77	3,446	79,755	-76,309
1954 <sup>9</sup> .....	-----	<i>37,921</i>	<i>34.7</i>	<i>1,314,142</i>	-----	-----	-----	-----	-----	-----
1954.....	46,898	40,551	34.8	1,409,601	\$ 71.1	1,002,206	77	15,427	20,024	-4,597
1955.....	47,523	39,243	38.3	1,503,074	\$ 59.5	894,964	67	29,084	3,088	25,996
1956.....	44,691	33,706	34.5	1,163,160	\$ 68.8	800,513	74	27,293	16,799	10,494
1957.....	42,577	34,647	37.5	1,300,954	\$ 60.8	791,006	68	28,019	24,532	3,487
1958 <sup>10</sup> .....	38,430	31,826	44.7	1,422,164	\$ 57.5	818,097	67	-----	-----	-----

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.

<sup>2</sup> Prior to 1949 includes an allowance for oats cut ripe for feeding unthreshed.

<sup>3</sup> Prices are the average of daily prices for No. 3 White, weighted by carlot sales, as reported in the Chicago Journal of Commerce and Wall Street Journal.

<sup>4</sup> Compiled from reports of the U.S. Department of Commerce. Oatmeal converted to grain equivalent on the basis of 1 bushel of grain to 13.17 pounds of meal.

<sup>5</sup> Includes "oats, unhulled, ground."

<sup>6</sup> Domestic exports minus imports for consumption. Net imports shown by a minus sign.

<sup>7</sup> Includes shipments under the Army Civilian Supply Program, beginning July 1946, and continuing in later years.

<sup>8</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>9</sup> Excludes some minor producing States and parts of other States where oats are not asked separately.

<sup>10</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1866-43 in Agricultural Statistics, 1957, table 48.

Table 53.—Oats: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

State and division	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Cents	Cents	Cents
Maine.....	100	104	85	81	83	67	3,270	4,316	3,015	87	70	65
New Hampshire.....	11	11	10	3	1	1	96	41	43	104	95	90
Vermont.....	56	50	45	21	13	12	704	572	456	104	95	90
Massachusetts.....	12	12	11	3	2	2	119	76	86	105	95	90
Rhode Island.....	2	1	1	1			22			108		
Connecticut.....	10	9	9	2	1	1	75	30	39	105	95	90
New York.....	726	715	672	674	668	615	26,081	35,404	31,980	85	72	68
New Jersey.....	45	43	35	36	32	26	1,292	992	1,001	87	80	76
Pennsylvania.....	784	813	772	747	776	729	27,353	30,264	31,712	85	76	73
North Atlantic.....	1,747	1,758	1,640	1,567	1,576	1,453	59,011	71,695	68,332	85.3	73.9	70.5
Ohio.....	1,158	1,168	1,180	1,106	1,112	1,090	45,067	42,256	56,680	79	68	64
Indiana.....	1,339	1,154	1,027	1,265	1,025	902	49,645	34,850	46,002	74	66	60
Illinois.....	3,479	2,786	2,674	3,402	2,568	2,491	142,574	100,152	137,005	74	61	57
Michigan.....	1,323	1,082	1,093	1,290	1,035	1,056	47,219	40,882	53,856	77	64	58
Wisconsin.....	2,940	2,764	2,736	2,866	2,695	2,641	129,369	141,488	153,178	77	63	58
Minnesota.....	5,009	4,264	4,029	4,909	3,996	3,916	185,805	167,832	211,464	70	54	51
Iowa.....	6,085	5,441	5,115	5,845	5,185	4,770	213,763	217,770	224,190	76	59	55
Missouri.....	1,795	1,769	1,150	1,310	1,055	696	36,756	33,760	22,272	78	65	61
North Dakota.....	2,067	1,977	2,056	1,924	1,850	1,924	51,855	60,125	75,036	63	47	44
South Dakota.....	3,553	3,282	3,216	3,304	3,159	3,127	90,895	110,565	121,953	68	51	48
Nebraska.....	2,468	1,608	1,512	2,198	1,494	1,374	51,780	50,049	48,090	75	60	54
Kansas.....	1,310	1,397	685	1,015	1,121	516	24,280	34,190	13,416	81	60	59
North Central.....	32,526	28,692	26,473	30,436	26,295	24,503	1,069,007	1,033,919	1,163,142	73.6	58.5	54.4
Delaware.....	9	9	7	8	8	6	261	256	231	85	72	72
Maryland.....	59	70	55	53	63	49	1,934	2,300	1,788	86	73	75
Virginia.....	203	221	172	126	133	101	4,256	3,990	3,737	85	74	76
West Virginia.....	75	68	54	42	34	27	1,366	1,224	945	93	84	80
North Carolina.....	554	743	580	367	448	354	12,132	13,664	10,974	87	69	82
South Carolina.....	794	865	727	497	551	397	14,208	16,254	13,101	89	72	83
Georgia.....	774	728	539	420	394	276	11,684	11,032	9,108	92	77	84
Florida.....	152	188	188	25	28	30	582	616	810	124	95	92
South Atlantic.....	2,620	2,892	2,322	1,539	1,659	1,240	46,453	49,336	40,694	89.0	73.1	82.0
Kentucky.....	183	152	114	74	54	36	2,057	1,431	1,116	91	75	76
Tennessee.....	445	602	518	202	206	150	5,804	5,253	4,500	92	80	86
Alabama.....	365	503	458	129	120	96	3,584	3,000	2,976	102	77	82
Mississippi.....	405	662	351	245	341	133	8,221	12,617	4,389	93	69	76
Arkansas.....	424	734	506	259	398	239	9,015	11,542	6,692	88	68	69
Louisiana.....	154	250	150	80	95	52	2,362	2,565	1,352	94	74	80
Oklahoma.....	976	1,369	1,191	627	731	731	12,690	14,620	22,296	83	65	56
Texas.....	1,782	2,670	2,536	1,118	1,640	1,771	23,852	35,260	53,130	83	67	59
South Central.....	4,735	6,942	5,824	2,732	3,585	3,208	67,584	86,288	96,451	86.6	68.6	62.2
Montana.....	450	434	412	270	279	246	9,054	9,486	9,348	69	51	52
Idaho.....	211	190	200	188	173	182	8,327	8,218	9,100	79	61	61
Wyoming.....	171	149	145	132	120	116	4,001	4,320	4,408	82	63	56
Colorado.....	233	229	204	163	176	141	5,016	6,336	4,582	86	67	63
New Mexico.....	34	42	35	24	19	17	535	513	595	94	79	71
Arizona.....	26	25	25	11	10	9	479	600	450	103	92	94
Utah.....	48	50	46	41	39	36	1,886	2,028	1,692	92	79	76
Nevada.....	12	9	9	6	5	4	251	230	160	97	80	87
Washington.....	221	223	205	156	189	164	7,294	9,639	6,560	85	65	66
Oregon.....	431	368	373	305	299	311	9,572	10,764	10,574	88	67	67
California.....	511	574	517	180	223	196	5,506	7,582	6,076	96	71	73
Western.....	2,349	2,293	2,171	1,477	1,532	1,422	51,922	59,716	53,545	83.1	64.3	63.3
United States.....	43,976	42,577	38,430	37,752	34,647	31,826	1,293,976	1,300,954	1,422,164	75.6	60.8	56.8

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>4</sup> Short-time average.

Agricultural Marketing Service.



Table 54.—Oats: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 1958<sup>1</sup>

Continent and country	Acreage <sup>2</sup>			Yield per acre <sup>3</sup>			Production		
	Average 1950-54	1957	1958 <sup>4</sup>	Average 1950-54	1957	1958 <sup>4</sup>	Average 1950-54	1957	1958 <sup>4</sup>
North America:	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Canada <sup>5</sup> .....	10,813	11,017	11,039	38.6	34.5	36.3	417,429	380,599	400,951
Mexico.....	206	148	247	18.2	20.9	25.1	3,759	3,100	6,200
United States.....	37,928	34,647	31,826	33.9	37.5	44.7	1,285,417	1,300,954	1,422,164
Estimated total <sup>6</sup> .....	48,950	45,810	43,110	34.9	36.8	42.4	1,707,000	1,685,000	1,829,000
South America:									
Argentina.....	1,655	2,165	2,049	34.0	31.6	31.2	56,284	68,500	64,000
Chile.....	238	262	268	28.6	34.4	29.6	6,800	9,000	7,945
Uruguay.....	145	298	218	19.4	12.1	16.7	2,816	3,600	3,650
Estimated total <sup>6</sup> .....	2,090	2,790	2,600	32.1	29.7	30.8	67,000	83,000	80,000
Europe:									
Austria.....	539	454	440	44.8	51.6	52.2	24,156	23,440	22,950
Belgium.....	405	366	350	80.2	85.4	87.2	32,462	31,270	30,510
Denmark.....	656	586	504	89.5	92.4	89.0	58,740	54,150	44,850
Finland.....	1,143	1,023	1,092	47.1	47.0	49.1	53,801	48,100	53,580
France.....	5,596	3,973	3,694	43.3	44.7	48.7	242,298	177,700	180,000
Germany, West.....	2,681	2,237	2,044	67.3	68.6	72.4	180,322	153,520	148,050
Greece.....	365	373	356	26.2	34.3	32.6	9,558	12,800	11,600
Ireland.....	613	455	452	63.2	65.5	66.6	38,744	29,320	30,100
Italy.....	1,140	1,037	1,011	32.9	38.6	38.7	37,516	40,040	39,175
Luxembourg.....	52	50	—	50.0	—	—	2,602	—	—
Netherlands.....	368	394	340	87.5	83.2	90.4	32,210	34,760	30,720
Norway.....	187	150	140	62.7	62.3	62.6	11,726	9,350	8,760
Portugal.....	774	763	753	12.2	11.6	12.9	9,424	8,840	9,680
Spain.....	1,520	1,448	1,458	23.2	25.5	28.3	35,306	36,860	41,300
Sweden.....	1,215	1,273	1,319	47.8	45.9	48.4	58,124	58,380	63,880
Switzerland.....	64	47	40	77.3	82.6	79.3	4,946	3,880	8,170
United Kingdom.....	2,854	2,348	2,220	65.4	63.9	67.6	186,774	150,150	150,010
Estimated total West Europe <sup>6</sup> .....	20,170	16,980	16,260	50.6	51.5	53.5	1,020,000	875,000	870,000
Bulgaria.....	397	376	—	27.7	30.6	—	11,000	11,500	—
Czechoslovakia.....	1,380	1,320	1,250	44.2	47.0	49.6	61,000	62,000	62,000
Germany, East.....	1,352	1,125	—	56.7	52.0	—	76,600	58,500	67,500
Hungary.....	355	424	428	31.0	42.5	30.8	11,000	18,000	13,200
Poland.....	4,130	4,290	4,210	35.8	40.8	43.5	148,000	175,000	183,000
Rumania.....	1,175	865	—	22.9	31.2	—	26,900	27,000	—
Yugoslavia.....	993	857	—	—	33.6	20.8	19,420	33,345	17,840
Estimated total East Europe <sup>6</sup> .....	9,700	9,420	9,090	36.6	40.9	40.7	355,000	385,000	370,000
Estimated total all Europe <sup>6</sup> .....	29,870	26,400	25,350	46.0	47.7	48.9	1,375,000	1,260,000	1,240,000
U.S.S.R. (Europe and Asia).....	40,000	34,600	36,000	20.9	23.1	24.7	835,000	800,000	890,000
Africa:									
Algeria.....	428	—	—	20.9	—	—	8,940	6,200	5,500
Morocco <sup>7</sup> .....	140	77	72	28.4	18.8	19.8	3,978	1,450	1,425
Tunisia.....	59	60	—	18.2	—	—	1,074	—	—
Union of South Africa.....	365	—	—	15.9	—	—	5,800	4,700	6,500
Estimated total <sup>6</sup> .....	1,040	850	840	20.2	17.6	17.9	21,000	15,000	15,000
Asia:									
Syria.....	22	—	—	24.3	—	—	535	—	—
Turkey.....	808	949	625	30.9	31.6	31.2	24,958	30,000	19,500
China.....	—	—	—	—	—	—	70,000	—	—
Japan.....	209	232	222	47.6	55.8	53.7	9,948	12,950	11,920
Estimated total <sup>6</sup> .....	4,400	4,690	4,250	25.0	22.4	23.5	110,000	105,000	100,000
Oceania:									
Australia.....	2,325	2,957	4,234	18.2	13.3	22.6	42,252	39,280	95,750
New Zealand.....	37	27	25	62.4	64.8	62.4	2,308	1,750	1,560
Total Oceania.....	2,362	2,984	4,259	18.9	13.8	22.8	44,560	41,030	97,310
Estimated world total <sup>6</sup> .....	128,710	118,120	116,410	32.3	33.8	36.5	4,160,000	3,990,000	4,250,000

See footnotes on page 41.



Table 55.—Oats: Production and farm disposition, United States, 1949–58

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	1,220,118	943,917	276,201	1954.....	1,409,601	1,022,710	386,891
1950.....	1,369,199	1,040,156	329,043	1955.....	1,503,074	1,110,291	392,783
1951.....	1,277,647	971,087	306,500	1956.....	1,163,160	846,844	316,316
1952.....	1,217,433	925,247	292,186	1957.....	1,300,954	954,737	346,217
1953.....	1,153,205	855,028	298,177	1958 <sup>1</sup> .....	1,422,164	1,037,591	384,573

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where grown and do not include purchases by farmers from others for such purposes. Data for 1929–48 in Agricultural Statistics, 1957, table 52.

Table 56.—Oats: Production and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Maine.....	3,015	1,206	1,809	South Carolina.....	13,101	8,516	4,585
New Hampshire.....	43	37	6	Georgia.....	9,108	4,827	4,281
Vermont.....	456	429	27	Florida.....	810	551	259
Massachusetts.....	86	78	8	Kentucky.....	1,116	982	134
Connecticut.....	39	37	2	Tennessee.....	4,500	3,690	810
New York.....	31,980	26,543	5,437	Alabama.....	2,976	2,172	804
New Jersey.....	1,001	891	110	Mississippi.....	4,389	3,292	1,097
Pennsylvania.....	31,712	27,272	4,440	Arkansas.....	6,692	2,275	4,417
Ohio.....	56,680	39,676	17,004	Louisiana.....	1,352	1,068	284
Indiana.....	46,002	31,741	14,261	Oklahoma.....	22,296	15,607	6,689
Illinois.....	137,005	83,573	53,432	Texas.....	53,130	30,815	22,315
Michigan.....	53,856	43,623	10,233	Montana.....	9,348	6,731	2,617
Wisconsin.....	153,178	140,158	13,020	Idaho.....	9,100	4,641	4,459
Minnesota.....	211,464	152,254	59,210	Wyoming.....	4,408	2,865	1,543
Iowa.....	224,190	172,626	51,564	Colorado.....	4,582	2,978	1,604
Missouri.....	22,272	19,154	3,118	New Mexico.....	595	345	250
North Dakota.....	75,036	49,524	25,512	Arizona.....	450	180	270
South Dakota.....	121,953	82,928	39,025	Utah.....	1,692	1,438	254
Nebraska.....	48,090	38,953	9,137	Nevada.....	160	118	42
Kansas.....	13,416	10,867	2,549	Washington.....	6,560	3,083	3,477
Delaware.....	231	209	22	Oregon.....	10,574	4,864	5,710
Maryland.....	1,788	1,573	215	California.....	6,076	851	5,225
Virginia.....	3,737	3,251	486				
West Virginia.....	945	869	76	United States.....	1,422,164	1,037,591	384,573
North Carolina.....	10,974	8,230	2,744				

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

## FOOTNOTES FOR TABLE 54

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1953 is combined with Southern Hemisphere harvests which began late in 1953 and ended early in 1959.

<sup>2</sup> Refers to harvested areas as far as possible.

<sup>3</sup> Yield per acre calculated from acreage and production data shown.

<sup>4</sup> Preliminary.

<sup>5</sup> Production and yield reported in bushels of 34 pounds.

<sup>6</sup> Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

<sup>7</sup> Excludes data for areas formerly known as Spanish Morocco and Tangier.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 57.—Oats: Stocks on and off farms, United States, 1949–58

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949-----	981,300	769,638	454,755	179,919	76,100	56,478	41,441	27,601
1950-----	1,103,955	859,095	532,973	252,421	77,922	61,545	45,320	33,805
1951-----	1,074,956	822,106	506,985	239,818	82,583	67,741	44,476	37,383
1952-----	971,279	764,897	443,258	213,597	98,208	72,826	49,712	35,434
1953-----	938,266	744,687	432,077	196,373	86,837	63,026	43,937	30,268
1954-----	1,116,083	873,604	525,246	237,214	114,255	93,207	67,805	65,479
1955-----	1,193,531	941,749	567,357	272,127	138,574	101,119	85,281	74,862
1956-----	931,644	702,979	414,957	193,708	127,867	89,156	65,281	46,748
1957-----	1,051,497	849,429	540,627	274,338	103,781	78,799	56,936	50,462
1958 <sup>3</sup> -----	1,202,549	952,566	557,576	-----	132,492	96,458	79,024	-----

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.O.C. control.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 54.

Table 58.—Oats: Supply and distribution, United States, 1948–58

SUPPLY								
Year beginning July	Carryover July 1—					Pro-duction	Imports <sup>2</sup>	Total supply
	Farm	Terminal market	Commodity Credit Corpora-tion <sup>1</sup>	Interior mill, ele-vator and warehouse	Total			
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>			
1948-----	167,980	1,841	-----	12,132	181,953	1,450,186	19,291	1,651,430
1949-----	265,629	6,167	-----	18,530	290,326	1,220,118	19,762	1,530,206
1950-----	179,919	11,268	-----	16,333	207,520	1,369,199	30,231	1,606,950
1951-----	252,421	14,889	165	18,751	286,226	1,277,647	62,271	1,626,144
1952-----	239,818	16,038	178	21,167	277,201	1,217,433	68,593	1,563,227
1953-----	213,597	11,958	324	23,152	249,031	1,153,205	79,755	1,481,991
1954-----	196,373	4,872	714	24,682	226,641	1,409,601	20,024	1,656,266
1955-----	237,214	15,833	8,512	41,134	302,693	1,503,074	3,088	1,808,855
1956-----	272,127	27,585	6,697	40,580	346,989	1,163,160	16,799	1,526,948
1957 <sup>3</sup> -----	193,708	12,066	2,079	32,603	240,456	1,300,954	24,532	1,565,942
1958 <sup>3</sup> -----	274,338	8,185	4,101	38,176	324,800	1,422,164	-----	-----

DISTRIBUTION							
Year beginning July	Breakfast foods <sup>4</sup>	Seed <sup>5</sup>	Livestock feed <sup>6</sup>	Exports (2) (7)	Total disappearance	Domestic disappearance <sup>8</sup>	Stocks end of year
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1948-----	40,000	103,948	1,198,973	18,183	1,361,104	1,335,976	290,326
1949-----	37,000	109,457	1,163,853	12,376	1,322,686	1,307,042	207,520
1950-----	36,500	100,487	1,180,309	3,428	1,320,724	1,313,977	286,226
1951-----	36,500	104,582	1,205,810	2,051	1,348,943	1,344,337	277,201
1952-----	36,500	107,618	1,168,952	1,126	1,314,196	1,310,084	249,031
1953-----	36,500	117,714	1,100,791	345	1,255,350	1,251,904	226,641
1954-----	36,500	119,283	1,185,246	12,544	1,353,573	1,338,146	302,693
1955-----	37,000	112,174	1,287,084	25,608	1,461,866	1,432,782	346,989
1956-----	37,000	106,868	1,117,771	24,853	1,286,492	1,259,199	240,456
1957 <sup>3</sup> -----	37,000	96,459	1,082,099	25,584	1,241,142	1,213,123	324,800

<sup>1</sup> In bins or other storage owned or controlled by Commodity Credit Corporation; additional CCC stocks are included in other positions.<sup>2</sup> Compiled from reports of the U.S. Department of Commerce. Imports include grain equivalent of oatmeal; exports are grain only.<sup>3</sup> Preliminary.<sup>4</sup> Used in production of oatmeal and other cereal preparations. Based on reports of the Census of Manufactures.<sup>5</sup> Based on area seeded to the following crop.<sup>6</sup> Residual; includes small quantities for other uses and waste.<sup>7</sup> Includes exports for military relief feeding abroad during the period 1948 and 1949.<sup>8</sup> Total disappearance, minus exports of oats and grain equivalent of oatmeal.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 55.

**Table 59.—Oats and oatmeal: United States exports (domestic) by country of destination, average 1950–54, annual 1956 and 1957**

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average				Average		
	1950–54	1956	1957		1950–54	1956	1957
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
<b>Oats:</b>				<b>Oatmeal:</b>			
Canada.....	15	6	0	Mexico.....	5,369	5,196	5,997
Belgium and Luxembourg.....	156	7,935	8,949	Central America.....	5,514	5,546	5,005
Netherlands.....	1,168	14,525	11,104	Colombia.....	5,491	1,217	1,356
Turkey.....	697	0	0	Ecuador.....	2,084	1,421	146
United Kingdom.....	0	0	3,646	Venezuela.....	9,688	7,979	10,074
Other countries.....	1,863	2,387	1,885	Other Americas.....	5,275	4,599	5,036
Total.....	3,899	24,853	25,584	British Malaya.....	1,303	1,438	1,076
				Philippines.....	1,701	2,360	1,398
				Other countries.....	2,641	2,340	1,949
				Total.....	39,066	32,096	32,037

Foreign Agricultural Service.

**Table 60.—Oats: Price support operations, United States, 1949–59**

Year beginning July	Support price		Season average price received by farmers	Amount put under support <sup>2</sup>		Acquisitions under support <sup>3</sup> program	Owned by CCC June 30
	Per bushel	Percent of parity <sup>1</sup>		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars per bushel</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1949.....	0.69	70	0.655	41.0	3.4	3.0	12.1
1950.....	.71	75	.788	15.0	1.1	.4	9.0
1951.....	.72	75	.820	13.1	1.0	.6	4.8
1952.....	.78	80	.789	21.7	1.8	13.5	13.2
1953.....	.80	85	.742	56.0	4.9	43.5	15.6
1954.....	.75	85	.714	74.9	5.3	59.7	40.5
1955.....	.61	70	.601	69.0	4.6	36.3	57.1
1956.....	.65	76	.687	36.1	3.1	15.1	27.4
1957.....	.61	70	.606	61.8	4.7	32.3	29.9
1958.....	.61	70	<sup>4</sup> .575	<sup>4</sup> 84.4	<sup>4</sup> 5.9		
1959.....	.50	60					

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.

<sup>2</sup> Includes loans made and purchase agreements entered into.

<sup>3</sup> Acquisitions from crop harvested in year indicated and not acquisitions during that period.

<sup>4</sup> Preliminary.

Commodity Stabilization Service.



Table 61.—Barley: Acreage, yield, production, value, and foreign trade, United States, 1944-58

Year	Acreage seeded <sup>1</sup>	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Price per bushel at Minneapolis, year beginning August <sup>2</sup>	Foreign trade, including barley, flour, and malt, year beginning July <sup>3</sup>		
								Domestic exports	Imports for consumption	Net exports <sup>(4)</sup>
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944-----		11,694	22.4	261,425						
1944-----	14,352	12,301	22.5	276,275	<sup>5</sup> 1.02	280,434	1.19	4,695	37,932	-33,237
1945-----	11,745	10,454	25.5	266,994	1.02	271,662	1.28	9,256	5,814	3,442
1946-----	11,467	10,380	25.5	265,059	1.36	360,773	1.74	<sup>6</sup> 16,400	4,287	12,113
1947-----	11,981	10,955	25.7	281,868	1.70	478,852	2.22	24,144	1,189	22,957
1948-----	13,063	11,905	26.5	315,537	<sup>5</sup> 1.15	363,258	1.30	27,678	12,063	15,616
1949-----		9,180	24.1	220,963						
1949-----	11,132	9,872	24.0	237,071	<sup>5</sup> 1.04	246,291	1.43	21,536	18,229	3,307
1950-----	13,010	11,155	27.2	303,772	<sup>5</sup> 1.18	357,587	1.46	40,000	13,914	26,086
1951-----	10,790	9,424	27.3	257,213	<sup>5</sup> 1.24	319,754	1.36	31,041	12,878	44,005
1952-----	9,190	8,236	27.7	228,168	<sup>5</sup> 1.35	308,044	1.52	37,053	24,910	12,143
1953-----	9,615	8,680	28.4	246,723	<sup>5</sup> 1.15	283,778	1.40	19,044	38,322	-19,278
1954 <sup>7</sup> -----		12,556	28.3	354,716						
1954-----	14,740	13,370	28.4	379,254	<sup>5</sup> 1.08	408,828	1.32	43,463	24,109	19,354
1955-----	16,335	14,564	27.5	401,225	<sup>5</sup> .917	367,800	1.15	102,890	28,275	74,615
1956-----	14,835	12,940	29.1	376,873	<sup>5</sup> .984	370,752	1.20	61,842	26,542	35,300
1957-----	16,535	14,988	29.2	437,170	<sup>5</sup> .879	384,462	1.17	91,746	24,387	67,359
1958 <sup>8</sup> -----	16,268	14,876	31.6	470,449	<sup>5</sup> .888	417,580	1.16			

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.

<sup>2</sup> Price of No. 3 barley, average of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.

<sup>3</sup> Compiled from reports of the U.S. Department of Commerce. Barley flour converted to grain equivalent on the basis of 9 bushels of grain to 1 barrel of flour. Barley malt converted to grain equivalent on the basis of 1 bushel of grain to 1 bushel of malt.

<sup>4</sup> Domestic exports minus imports for consumption. Net imports shown by a minus sign.

<sup>5</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>6</sup> Includes shipments under the Army Civilian Supply Program, beginning July 1946 and continuing in later years.

<sup>7</sup> Excludes some minor producing States and parts of other States where barley was not asked separately.

<sup>8</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 56.



Table 62.—Barley: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

State and division	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	3	1	1	3	1	1	93	34	32	1.31	1.05	1.00
New York.....	76	51	40	72	49	38	2,241	1,911	1,672	1.20	.92	.94
New Jersey.....	22	33	43	19	25	31	700	1,012	1,302	1.19	.92	1.04
Pennsylvania....	181	224	246	175	218	240	6,484	8,284	9,600	1.13	.92	.96
North Atlantic	282	309	330	270	293	310	9,537	11,241	12,606	1.15	.920	.966
Ohio.....	51	120	120	46	112	96	1,594	3,472	3,552	1.15	.83	.86
Indiana.....	41	113	94	38	98	73	1,171	2,793	2,263	1.12	.86	.88
Illinois.....	61	173	149	58	148	123	1,924	3,404	3,567	1.22	.88	.83
Michigan.....	107	89	92	103	85	88	3,236	2,848	3,960	1.17	.85	.82
Wisconsin.....	142	53	45	141	52	44	5,144	1,820	1,914	1.34	1.03	1.00
Minnesota.....	1,174	924	869	1,137	819	860	29,892	20,475	30,960	1.23	.88	.88
Iowa.....	28	28	23	27	28	22	748	868	814	1.18	.90	.84
Missouri.....	225	461	351	186	359	291	4,984	7,898	7,566	1.16	.89	.81
North Dakota....	2,614	3,730	4,028	2,503	3,498	3,883	54,230	76,956	108,724	1.13	.84	.82
South Dakota....	927	552	535	857	529	513	16,125	12,167	15,646	1.13	.82	.82
Nebraska.....	335	260	276	272	239	234	5,141	7,409	6,435	1.11	.80	.73
Kansas.....	461	846	804	317	688	667	5,872	15,136	18,009	1.13	.84	.74
North Central	6,166	7,349	7,386	5,686	6,655	6,894	130,061	155,246	203,410	1.16	.848	.822
Delaware.....	15	20	20	12	16	14	381	544	441	1.09	.86	.93
Maryland.....	82	94	98	79	86	88	2,749	3,096	3,124	1.10	.88	.96
Virginia.....	102	130	133	95	118	117	3,225	3,658	4,036	1.14	.94	1.03
West Virginia....	13	14	14	12	13	13	403	416	494	1.24	.99	1.04
North Carolina..	53	78	66	45	67	61	1,375	1,876	1,982	1.29	.99	1.07
South Carolina..	28	53	44	21	46	38	522	1,196	1,064	1.40	1.00	1.10
Georgia.....	9	15	12	7	13	10	170	338	290	1.50	1.06	1.10
South Atlantic	303	404	387	272	359	341	8,825	11,124	11,431	1.17	.940	1.02
Kentucky.....	111	150	122	78	108	84	2,073	2,646	2,352	1.15	.90	.94
Tennessee.....	101	114	80	77	86	62	1,536	1,677	1,395	1.21	.99	1.01
Mississippi.....	8	20	5	8	18	3	201	450	57	1.19	.79	.88
Arkansas.....	19	80	24	14	55	15	344	1,072	292	1.18	.94	.87
Oklahoma.....	182	476	585	111	375	521	1,764	6,938	15,109	1.16	.80	.77
Texas.....	192	370	540	118	261	441	1,892	5,481	10,143	1.14	.90	.82
South Central	614	1,210	1,356	407	903	1,126	7,820	18,264	29,348	1.16	.870	.814
Montana.....	882	1,806	1,680	820	1,721	1,583	22,157	45,606	49,073	1.01	.72	.75
Idaho.....	428	588	582	413	577	565	13,861	20,195	19,775	1.08	.80	.86
Wyoming.....	150	122	118	128	112	103	3,714	4,144	3,811	1.11	.82	.80
Colorado.....	619	673	538	453	597	430	11,347	18,208	12,900	1.16	.77	.75
New Mexico.....	29	30	44	23	19	30	595	665	1,200	1.22	.96	.90
Arizona.....	194	231	203	150	180	162	7,990	10,620	9,396	1.23	1.10	1.07
Utah.....	152	198	198	142	190	177	6,170	8,550	7,257	1.20	.93	.96
Nevada.....	23	21	21	20	18	18	711	738	720	1.30	1.07	1.11
Washington.....	300	797	725	285	781	703	9,333	32,021	22,144	1.19	.94	.94
Oregon.....	415	651	618	383	616	585	13,345	21,868	19,890	1.26	.98	1.00
California.....	1,913	2,146	2,082	1,658	1,967	1,849	57,305	78,680	67,488	1.28	.98	1.05
Western.....	5,104	7,263	6,809	4,475	6,778	6,205	146,528	241,295	213,654	1.19	.896	.922
United States..	12,469	16,535	16,268	11,110	14,988	14,876	302,770	437,170	470,449	1.18	.879	.876

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>4</sup> Short-time average.

Agricultural Marketing Service.

Table 63.—Barley: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 1958<sup>1</sup>

Continent and country	Acreage <sup>2</sup>			Yield per acre <sup>3</sup>			Production		
	Average 1950-54	1957	1958 <sup>4</sup>	Average 1950-54	1957	1958 <sup>4</sup>	Average 1950-54	1957	1958 <sup>4</sup>
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
<b>North America:</b>									
Canada.....	7,916	9,403	9,548	28.9	23.0	25.6	228,400	215,993	244,764
Mexico.....	573	593	642	13.2	13.2	14.7	7,554	7,810	9,415
United States.....	10,173	14,988	14,876	27.8	29.2	31.6	283,026	437,170	470,449
Estimated total <sup>5</sup> .....	18,660	24,980	25,070	27.8	26.5	28.9	519,000	661,000	725,000
<b>South America:</b>									
Argentina.....	1,587	2,059	2,313	24.8	22.5	22.5	39,320	46,400	52,000
Chile.....	136	149	165	31.7	31.5	27.3	4,316	4,700	4,500
Peru.....	465	419	450	21.5	18.2	20.4	9,980	7,630	9,200
Uruguay.....	81	95	161	16.6	15.0	15.1	1,344	1,425	2,430
Estimated total <sup>5</sup> .....	2,830	3,310	3,690	22.3	21.1	21.7	63,000	70,000	80,000
<b>Europe:</b>									
Austria.....	363	427	427	36.6	42.2	36.1	13,288	18,000	15,400
Belgium.....	213	213	234	58.0	63.8	62.4	12,344	13,580	14,600
Denmark.....	1,390	1,712	1,774	63.7	68.7	64.4	88,490	117,580	114,180
Finland.....	358	545	552	30.5	29.3	33.1	10,904	15,980	18,260
France.....	2,713	4,060	4,398	32.9	41.0	40.7	89,372	166,500	179,000
Germany, West.....	1,733	2,155	2,169	47.5	53.4	51.1	82,320	115,025	110,900
Greece.....	522	496	483	20.0	23.5	25.4	10,424	11,660	12,250
Ireland.....	174	313	316	51.2	59.7	44.3	8,910	18,700	14,000
Italy.....	619	566	554	21.1	24.0	24.5	13,057	13,590	13,600
Netherlands.....	183	178	202	60.4	75.2	71.7	11,048	13,390	14,480
Norway.....	164	334	359	44.8	43.4	43.5	7,350	14,495	15,620
Portugal.....	382	383	371	15.1	14.2	16.0	5,780	5,430	5,920
Spain.....	3,903	3,781	3,706	22.8	22.8	21.7	88,830	86,350	80,380
Sweden.....	352	649	726	42.2	39.4	42.3	14,850	25,580	30,710
Switzerland.....	53	61	60	48.7	52.5	53.6	2,581	3,200	3,215
United Kingdom.....	2,051	2,622	2,756	48.9	52.6	53.7	100,326	137,990	148,070
Estimated total West Europe <sup>5</sup> .....	15,190	18,520	19,120	36.9	42.1	41.3	560,000	780,000	790,000
Bulgaria.....	630	642	-----	26.8	31.6	-----	16,900	20,300	-----
Czechoslovakia.....	1,556	1,651	1,653	33.5	37.9	33.8	52,100	62,500	55,800
Germany, East.....	702	795	-----	38.2	44.0	-----	26,800	35,000	36,750
Hungary.....	1,080	1,190	1,330	27.3	37.0	25.3	29,500	44,000	33,700
Poland.....	2,072	1,920	1,824	24.3	29.3	30.2	50,400	56,350	55,000
Rumania.....	1,235	754	-----	15.8	23.2	-----	19,500	17,500	-----
Yugoslavia.....	-----	1,008	964	-----	27.5	22.4	16,600	27,740	21,590
Estimated total East Europe <sup>5</sup> .....	8,280	7,980	7,990	26.0	33.2	28.8	215,000	265,000	230,000
Estimated total all Europe <sup>5</sup> .....	23,470	26,500	27,110	33.0	39.4	37.6	775,000	1,045,000	1,020,000
U.S.S.R. (Europe and Asia).....	22,500	24,200	23,500	15.6	16.5	18.7	350,000	400,000	440,000
<b>Africa:</b>									
Algeria.....	3,102	-----	-----	12.1	-----	-----	37,494	25,980	34,450
Egypt.....	128	138	141	38.9	43.5	43.8	4,976	6,000	6,170
Morocco.....	4,934	2,938	4,487	14.4	7.3	13.1	71,220	21,500	58,880
Tunisia.....	1,295	1,800	1,775	6.9	4.7	7.2	8,920	8,500	12,860
Union of South Africa.....	135	-----	-----	17.4	-----	-----	2,350	700	1,000
Estimated total <sup>5</sup> .....	11,130	9,570	11,900	13.0	8.9	11.8	145,000	85,000	140,000
<b>Asia:</b>									
Cyprus.....	135	140	-----	19.8	22.9	-----	2,676	3,200	2,700
Iran.....	1,956	-----	-----	18.8	-----	-----	36,798	45,930	43,630
Iraq.....	2,374	3,063	2,858	14.9	19.6	15.3	35,270	59,390	43,760
Israel.....	175	114	128	16.5	29.8	19.1	2,880	3,400	2,450
Lebanon.....	40	52	35	19.0	20.8	8.6	760	1,080	300
Syria.....	848	1,483	964	14.5	17.0	6.0	12,292	25,260	5,740
Turkey.....	5,540	6,500	5,500	23.2	24.6	23.6	128,380	160,000	130,000
China.....	-----	-----	-----	-----	-----	-----	325,000	-----	-----
India.....	8,020	8,726	7,531	14.7	15.1	13.5	118,280	131,900	101,500
Pakistan.....	567	528	629	11.6	11.5	12.8	6,600	6,070	8,070
Japan.....	2,400	2,307	2,268	37.7	38.9	38.1	90,439	89,690	86,310
Korea, South.....	1,710	2,050	-----	14.6	15.1	-----	25,000	31,000	-----
Estimated total <sup>5</sup> .....	41,120	44,840	41,930	19.6	19.4	19.3	805,000	870,000	810,000
<b>Oceania:</b>									
Australia.....	1,412	2,121	2,194	22.2	15.0	28.7	31,351	31,740	62,920
New Zealand.....	53	59	59	45.1	53.0	53.0	2,388	3,125	3,125
Total Oceania.....	1,465	2,180	2,253	23.0	16.0	29.3	33,739	34,865	66,045
Estimated world total <sup>5</sup> .....	121,180	135,580	135,450	22.2	23.3	24.2	2,690,000	3,165,000	3,280,000

See footnotes on page 47.

Table 64.—Barley: Production and farm disposition, United States, 1949–58

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	237,071	93,427	143,644	1954.....	379,254	127,993	251,261
1950.....	303,772	108,605	195,167	1955.....	401,225	144,889	256,336
1951.....	257,213	102,128	155,085	1956.....	376,873	129,224	247,649
1952.....	228,168	88,331	139,837	1957.....	437,170	146,517	290,653
1953.....	246,723	87,985	158,738	1958 <sup>1</sup> .....	470,449	147,621	322,828

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–48 in Agricultural Statistics, 1957, table 59.

Table 65.—Barley: Production and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Maine.....	32	28	4	South Carolina.....	1,064	638	426
New York.....	1,672	1,371	301	Georgia.....	290	218	72
New Jersey.....	1,302	781	521	Kentucky.....	2,352	1,929	423
Pennsylvania.....	9,600	7,296	2,304	Tennessee.....	1,395	1,172	223
Ohio.....	3,552	2,522	1,030	Mississippi.....	57	46	11
Indiana.....	2,263	1,743	520	Arkansas.....	292	213	79
Illinois.....	3,567	2,354	1,213	Oklahoma.....	15,109	6,346	8,763
Michigan.....	3,960	2,851	1,109	Texas.....	10,143	3,550	6,593
Wisconsin.....	1,914	1,340	574	Montana.....	49,073	9,815	39,258
Minnesota.....	30,960	4,954	26,006	Idaho.....	19,775	6,723	13,052
Iowa.....	814	570	244	Wyoming.....	3,811	2,782	1,029
Missouri.....	7,566	5,901	1,665	Colorado.....	12,900	6,192	6,708
North Dakota.....	108,724	22,832	85,892	New Mexico.....	1,200	492	708
South Dakota.....	15,646	5,476	10,170	Arizona.....	9,396	2,443	6,953
Nebraska.....	6,435	5,019	1,416	Utah.....	7,257	5,588	1,669
Kansas.....	18,009	10,805	7,204	Nevada.....	720	396	324
Delaware.....	441	295	146	Washington.....	22,144	2,657	19,487
Maryland.....	3,124	2,312	812	Oregon.....	19,890	4,376	15,514
Virginia.....	4,036	3,431	605	California.....	67,488	8,099	59,389
West Virginia.....	494	440	54				
North Carolina.....	1,982	1,625	357	United States.....	470,449	147,621	322,828

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

## FOOTNOTES FOR TABLE 63

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests which began late in 1958 and ended early in 1959.

<sup>2</sup> Refers to harvested areas as far as possible.

<sup>3</sup> Yield per acre calculated from acreage and production data shown.

<sup>4</sup> Preliminary.

<sup>5</sup> Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

<sup>6</sup> Excludes data for areas formerly known as Spanish Morocco and Tangier.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.



Table 66.—Barley: Supply and distribution, United States, 1948-58

SUPPLY								
Year beginning July	Carryover July 1—					Pro- duction	Imports <sup>2</sup>	Total supply
	Farm	Terminal market	Commodity Credit Corpora- tion <sup>1</sup>	Interior mill, ele- vator and warehouse	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1948.....	27,291	6,740	-----	18,251	52,282	315,537	12,063	379,882
1949.....	59,112	14,922	-----	26,749	100,783	237,071	18,229	356,083
1950.....	30,094	25,884	2,557	21,064	79,599	303,772	13,914	397,285
1951.....	40,244	24,285	2,771	26,269	93,569	257,213	12,878	363,660
1952.....	37,977	14,798	638	19,936	73,349	228,168	24,910	326,427
1953.....	25,366	6,949	91	18,825	51,231	246,723	38,322	336,276
1954.....	35,393	9,121	1,345	25,285	71,144	379,254	24,109	474,507
1955.....	44,153	23,525	1,487	61,385	130,550	401,225	28,275	560,050
1956.....	39,439	35,980	723	40,954	117,096	376,873	26,542	520,511
1957 <sup>3</sup> .....	42,265	31,252	4,082	49,841	127,440	437,170	24,387	588,997
1958 <sup>3</sup> .....	62,768	29,710	9,899	65,994	168,371	470,449	-----	-----

  

DISTRIBUTION								
Year beginning July	Used in producing malt		Seed <sup>6</sup>	Live-stock feed <sup>7</sup>	Domestic dis- appear- ance	Exports ( <sup>2</sup> ) ( <sup>5</sup> )	Total dis- appear- ance	Stocks end of year
	For alcohol and alcoholic bever- ages <sup>4</sup>	For other purposes <sup>5</sup>						
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1948.....	90,725	6,000	18,368	136,328	251,421	27,678	279,099	100,783
1949.....	86,776	6,000	21,466	140,706	254,948	21,536	276,484	79,599
1950.....	95,400	6,000	17,804	144,512	263,716	40,000	303,716	93,569
1951.....	86,738	6,000	15,164	151,368	259,270	31,041	290,311	73,349
1952.....	82,440	6,000	15,672	134,081	238,143	37,053	275,196	51,231
1953.....	85,940	5,500	23,731	130,917	246,088	19,044	265,132	71,144
1954.....	82,525	5,500	26,299	186,170	300,494	43,463	343,957	130,550
1955.....	84,466	5,500	23,884	226,214	340,064	102,890	442,954	117,096
1956.....	83,195	5,500	26,621	215,910	331,229	61,842	393,071	127,440
1957 <sup>3</sup> .....	81,763	5,500	26,191	215,426	328,880	91,746	420,626	168,371

<sup>1</sup> In bins owned or controlled by Commodity Credit Corporation. Additional Government-owned stocks are included in reports for other positions.

<sup>2</sup> Compiled from reports of the U.S. Department of Commerce. Both imports and exports include grain equivalent of malt.

<sup>3</sup> Preliminary.

<sup>4</sup> Compiled from reports of the Internal Revenue Service. Includes small quantities of barley grain.

<sup>5</sup> Principally for food. Estimated on basis census reports on malt production after making allowance for quantities exported, imported, and used in alcohol and alcoholic beverages.

<sup>6</sup> Based on acreage seeded to the following crop.

<sup>7</sup> Residual; includes small quantities for other uses and waste.

<sup>8</sup> Includes exports for military relief feeding abroad during the period 1948-54.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 61.



Table 67.—Barley: Stocks on and off farms, United States, 1949-58

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	145,264	104,999	68,854	30,094	102,304	86,401	64,558	49,505
1950.....	185,751	139,943	89,346	40,244	121,658	104,322	74,210	53,325
1951.....	171,690	124,401	77,950	37,977	96,955	79,365	54,012	35,372
1952.....	132,176	98,584	57,018	25,366	89,120	65,573	40,693	25,865
1953.....	150,939	109,102	75,867	35,393	86,817	69,535	48,550	35,751
1954.....	229,381	167,186	117,703	44,153	129,119	118,009	89,796	86,397
1955.....	260,068	191,599	116,459	39,439	145,745	114,962	88,333	77,657
1956.....	228,139	161,898	105,813	42,265	163,876	130,024	96,877	85,175
1957.....	276,859	210,345	149,981	62,768	189,991	149,259	113,229	105,603
1958 <sup>3</sup> .....	306,800	225,368	151,372	-----	190,063	164,754	136,968	-----

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at interior farms, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 62.

Table 68.—Barley and malt: United States exports (domestic) by country of destination, average 1950-54, annual 1956 and 1957

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1950-54	1956	1957		Average 1950-54	1956	1957
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Barley:				Malt:			
Canada.....	1,331	1,431	0	Mexico.....	807	815	313
Belgium and Luxembourg.....	3,313	3,559	13,827	Cuba.....	474	453	462
Germany, West.....	33	5,327	6,695	Brazil.....	458	212	110
Netherlands.....	2,451	6,593	11,812	Colombia.....	941	815	1,697
Spain.....	0	3,761	710	Venezuela.....	997	1,038	1,227
United Kingdom.....	108	113	16,757	Other Americas.....	561	705	717
Other Europe.....	590	539	7,958	Belgian Congo.....	130	220	150
Japan.....	13,423	14,003	14,475	Philippines.....	122	117	81
Korea, South.....	5,564	17,992	9,990	Other countries.....	51	115	57
Turkey.....	768	1,289	448				
Other countries.....	1,829	2,438	4,265	Total.....	4,541	4,490	4,814
Total.....	29,410	57,045	86,968				

Foreign Agricultural Service.

Table 69.—Barley: Average price per bushel for specified grades at selected markets, 1949-58

Year beginning August	Minneapolis <sup>1</sup>		Kansas City <sup>2</sup>	San Francisco <sup>2</sup>	Chicago <sup>2</sup>	Winnipeg <sup>3</sup>
	No. 3	No. 2 Malting	No. 3	Feed barley	Feed barley	No. 3 Western
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	1.428	1.501	1.139	1.223	1.172	1.44
1950.....	1.459	1.543	1.306	1.458	1.302	1.37
1951.....	1.365	1.497	1.376	1.606	1.326	1.29
1952.....	1.522	1.528	1.358	1.619	1.316	1.35
1953.....	1.395	1.502	1.171	1.293	1.128	1.07
1954.....	1.316	1.414	1.195	1.253	1.159	1.20
1955.....	1.150	1.263	1.034	1.141	1.005	1.09
1956.....	1.197	1.260	1.147	1.215	1.140	1.061
1957.....	1.173	1.242	.935	1.079	1.179	.975
1958 <sup>4</sup> .....	1.159	1.203	1.046	1.218	1.028	1.032

<sup>1</sup> Average of daily prices weighted by carlot sales.<sup>2</sup> Average of daily prices.<sup>3</sup> Average spot price in United States currency.<sup>4</sup> Preliminary, August-May average.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 64.

Table 70.—Barley: Price support operations, United States, 1949-59

Year beginning July	Support price		Season average price received by farmers	Amount put under support <sup>2</sup>		Acquisitions under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percent of parity <sup>1</sup>		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars per bushel</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1949.....	1.09	72	1.06	33.0	13.9	16.3	31.5
1950.....	1.10	75	1.19	30.6	10.1	3.5	20.4
1951.....	1.11	75	1.26	16.9	6.6	2.2	9.0
1952.....	1.22	80	1.37	9.9	4.3	2.6	1.7
1953.....	1.24	85	1.17	45.2	18.3	30.2	14.1
1954.....	1.15	85	1.09	115.1	30.4	93.7	73.5
1955.....	.94	70	.919	96.0	23.9	77.2	60.7
1956.....	1.02	76	.990	77.1	20.5	61.5	68.3
1957.....	.95	70	.885	142.2	32.5	104.7	85.5
1958.....	.93	70	.892	107.3	22.8		
1959.....	.77	60					

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.<sup>2</sup> Includes loans made and purchase agreements entered into.<sup>3</sup> Acquisitions from crop harvested in year indicated and not acquisitions during that period.<sup>4</sup> Preliminary.

Commodity Stabilization Service.

Table 71.—Grains: Estimated stocks in principal exporting countries, July 1, 1949–1958

Country and year	Wheat	Rye	Barley	Oats <sup>1</sup>	Corn	Total
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>1,000 tons</i>
United States:						
1949.....	307	8	101	290	1,267	51,974
1950.....	425	10	80	208	1,380	56,918
1951.....	400	5	94	286	1,257	54,168
1952.....	256	4	73	277	972	41,192
1953.....	606	6	51	249	1,264	58,948
1954.....	934	15	71	227	1,407	73,172
1955.....	1,036	16	131	303	1,601	84,348
1956.....	1,033	17	117	347	1,742	88,602
1957.....	908	7	127	240	1,968	89,428
1958 <sup>2</sup> .....	881	10	169	326	2,090	94,502
Canada:						
1949.....	135	12	40	85	( <sup>3</sup> )	6,791
1950.....	140	7	30	70	( <sup>3</sup> )	6,306
1951.....	235	6	65	130	( <sup>3</sup> )	10,988
1952.....	280	10	95	140	( <sup>3</sup> )	13,340
1953.....	425	18	130	175	( <sup>3</sup> )	19,349
1954.....	615	23	160	155	( <sup>3</sup> )	25,569
1955.....	530	21	105	100	( <sup>3</sup> )	20,708
1956.....	620	19	130	150	( <sup>3</sup> )	24,802
1957.....	765	15	160	260	( <sup>3</sup> )	31,630
1958 <sup>2</sup> .....	650	12	140	190	( <sup>3</sup> )	26,426
Argentina:						
1949.....	125	16	15	50	200	10,958
1950.....	100	8	12	40	35	5,132
1951.....	85	15	25	35	90	6,650
1952.....	35	5	15	25	70	3,910
1953.....	160	42	35	60	115	10,996
1954.....	155	11	20	37	145	10,090
1955.....	165	10	25	25	85	8,610
1956.....	130	25	30	35	125	9,380
1957.....	160	25	30	50	95	9,680
1958 <sup>2</sup> .....	145	15	20	30	200	11,330
Australia:						
1949.....	95	( <sup>3</sup> )	5	10	( <sup>3</sup> )	3,130
1950.....	120	( <sup>3</sup> )	7	12	( <sup>3</sup> )	3,960
1951.....	100	( <sup>3</sup> )	8	10	( <sup>3</sup> )	3,352
1952.....	80	( <sup>3</sup> )	7	10	( <sup>3</sup> )	2,728
1953.....	95	( <sup>3</sup> )	12	25	( <sup>3</sup> )	3,538
1954.....	155	( <sup>3</sup> )	11	40	( <sup>3</sup> )	5,554
1955.....	160	( <sup>3</sup> )	6	32	( <sup>3</sup> )	5,456
1956.....	183	( <sup>3</sup> )	14	50	( <sup>3</sup> )	6,626
1957.....	115	( <sup>3</sup> )	20	32	( <sup>3</sup> )	4,442
1958 <sup>2</sup> .....	70	( <sup>3</sup> )	14	12	( <sup>3</sup> )	2,628
Total:						
1949.....	662	36	161	435	1,467	72,853
1950.....	785	25	129	330	1,415	72,316
1951.....	820	26	192	461	1,347	75,158
1952.....	651	19	190	452	1,042	61,170
1953.....	1,286	66	228	509	1,379	92,831
1954.....	1,859	49	262	459	1,552	114,385
1955.....	1,891	47	267	460	1,686	119,122
1956.....	1,966	61	291	582	1,867	129,410
1957.....	1,948	47	337	582	2,063	135,180
1958 <sup>2</sup> .....	1,746	37	343	558	2,290	134,886

<sup>1</sup> Canadian oats in bushels of 34 pounds; data for other countries in bushels of 32 pounds.<sup>2</sup> Preliminary.<sup>3</sup> Production small and remaining stocks believed negligible.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 72.—Grains and grain products: Total and per capita civilian consumption as food, United States, 1944-58<sup>1</sup>

Year	Wheat		Rye		Rice (milled) <sup>3</sup>		Corn <sup>4</sup>					Oats		Barley		
	Total con- sumed	Per capita consumption of food products		Total con- sumed	Per capita consumption of rye flour	Total con- sumed	Per capita consumption of food products	Per capita consumption of food products					Total con- sumed	Per capita consumption of oat food products	Total con- sumed	Per capita consumption of food products <sup>(5)</sup>
		Wheat flour <sup>2</sup>	Cereal					Meal	Cereal	Sirup	Sugar	Starch				
Million bushels	Pounds	Million bushels	Pounds	Million pounds	Pounds	Million bushels	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Million bushels	Pounds	Million bushels	Pounds
1944-----	452	149	3.2	7.9	691	5.4	143	19.2	2.5	11.6	3.9	1.4	31	3.2	5	1.5
1945-----	495	161	3.2	7.5	632	4.9	147	17.6	2.1	12.0	3.9	1.9	36	3.6	6	1.5
1946-----	494	156	3.2	5.7	539	4.0	147	15.2	1.9	11.9	3.8	1.8	33	3.2	8	2.0
1947-----	466	197	3.3	4.4	660	4.7	150	13.1	1.4	12.8	4.5	1.9	31	3.4	8	1.9
1948-----	469	137	3.2	4.6	706	4.9	127	12.8	1.5	8.3	4.1	1.7	31	3.3	6	1.5
1949-----	474	136	3.2	4.8	732	5.0	132	12.7	1.5	8.6	4.1	1.8	31	3.3	6	1.5
1950-----	481	135	3.1	4.9	762	5.1	135	11.8	1.5	9.2	4.5	1.9	31	3.3	6	1.4
1951-----	479	133	3.1	5.2	874	5.8	132	10.8	1.6	9.0	4.1	1.9	32	3.3	6	1.4
1952-----	480	131	3.0	5.4	806	5.3	130	10.4	1.6	8.7	3.9	1.8	32	3.3	6	1.3
1953-----	472	128	3.0	5.2	833	5.4	129	9.8	1.6	8.8	4.0	1.8	33	3.3	6	1.2
1954-----	473	126	2.9	5.0	837	5.3	128	9.3	1.7	8.8	3.7	1.8	33	3.2	5	1.1
1955-----	472	123	2.9	5.1	885	5.5	129	8.8	1.7	9.0	3.7	1.8	34	3.2	5	1.1
1956-----	468	121	2.8	4.9	957	5.8	132	8.6	1.7	9.0	3.7	1.8	34	3.2	5	1.1
1957-----	470	119	2.8	4.7	970	5.8	130	8.4	1.7	8.9	3.5	1.4	35	3.2	5	1.1
1958 <sup>7</sup> -----	478	120	2.8	4.6	963	5.7	135	8.2	1.7	9.5	3.8	1.4	35	3.2	5	1.1

<sup>1</sup> Consumption data for most grains are measured at the processing level. Total consumption is the grain equivalent of the food products processed from the grains. Excludes quantities used for alcoholic beverages. The per capita civilian consumption is obtained by dividing the total apparent civilian consumption by the civilian population adjusted for members of the Armed Forces eating out of civilian supplies.

<sup>2</sup> Includes white, whole wheat, and semolina flour.

<sup>3</sup> Rice consumption for year beginning August previous to the year stated. Table rice used by brewers excluded.

<sup>4</sup> Excludes corn and corn products used in the production of alcoholic beverages. Total corn includes an allowance for the quantity used as hominy and grits and minor food uses.

<sup>5</sup> Barley consumed in food products excluding malt beverages, expressed in terms of grain equivalent. Includes quantities used as pearl barley, flour, malt extract, and other food products.

<sup>6</sup> Malt equivalent of barley grain used for food.

<sup>7</sup> Preliminary.

Agricultural Marketing Service. All figures are estimates based on data from the Census of Manufacturers, Price Waterhouse and Co., the U.S. Department of Commerce, the Internal Revenue Service, and other sources. Data for 1909-43 in Agricultural Statistics, 1956, table 65.



Table 73.—Sorghum grain, forage, and silage: Acreage, production, season average price received by farmers, and value, United States, 1944-58

Year	Acreage planted for all purposes <sup>1</sup>	Grain <sup>2</sup>				Forage				Silage	
		Acreage harvested	Production	Price per bushel <sup>3</sup>	Farm value	Acreage harvested	Production	Price per ton <sup>4</sup>	Farm value	Acreage harvested	Production
	1,000 acres	1,000 acres	1,000 bushels	Dollars	1,000 dollars	1,000 acres	1,000 tons <sup>5</sup>	Dollars	1,000 dollars	1,000 acres	1,000 tons <sup>6</sup>
1944.....	9,061	177,702									
1944.....	18,458	9,386	184,978	7 0.913	168,898	7,586	11,552	10.90	125,789	879	5,644
1945.....	15,688	6,324	96,063	1.19	114,756	7,357	9,543	12.10	115,071	671	3,570
1946.....	14,266	6,669	106,025	1.39	147,402	5,957	8,181	14.60	119,589	623	3,587
1947.....	11,277	5,480	93,217	1.83	171,032	4,590	5,666	17.40	98,496	649	3,338
1948.....	13,214	7,317	131,384	7 1.28	168,235	4,680	6,659	16.00	106,658	602	4,318
1949.....	6,325	140,835									
1949.....	11,064	6,602	148,494	7 1.12	166,994	3,621	5,632	12.80	71,972	513	3,640
1950.....	16,055	10,346	233,536	7 1.05	245,342	4,304	6,567	13.40	87,893	706	5,176
1951.....	15,028	8,544	162,863	7 1.32	215,468	4,550	6,072	19.70	119,345	855	5,858
1952.....	12,289	5,326	90,741	7 1.57	142,221	4,578	4,069	24.90	101,444	794	4,218
1953.....	14,590	6,295	115,719	7 1.31	152,036	4,814	5,535	15.90	88,231	1,083	6,506
1954.....	11,204	224,014									
1954.....	20,148	11,702	235,295	7 1.26	295,752	5,072	5,203	17.70	91,936	1,356	7,590
1955.....	23,979	12,866	242,526	7 .981	238,031	6,254	6,877	15.60	107,072	1,719	9,402
1956.....	21,513	9,342	206,205	7 1.15	237,392	6,349	4,613	20.50	94,386	1,457	8,843
1957.....	26,959	19,503	504,324	7 .970	547,520	4,382	7,508	13.10	98,333	1,822	15,157
1958 <sup>8</sup> .....	21,176	16,761	614,845	7 .979	602,211	2,471	4,936	11.50	56,976	1,313	12,268

<sup>1</sup> Grain and sweet sorghums for all uses, including sirup.<sup>2</sup> Includes both grain sorghums for grain and sweet sorghums for grain or seed.<sup>3</sup> Based on the reported price of grain sorghums.<sup>4</sup> Dec. 1 price.<sup>5</sup> Dry weight.<sup>6</sup> Green weight.<sup>7</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>8</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1929-43 in Agricultural Statistics, 1957, table 67.

Table 74.—Sorghum grain, forage, and silage: Acreage, yield, production, and season average price per bushel and per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Acreage harvested			Yield per acre			Production			Price <sup>2</sup> for crop of—		
	Average		1958 <sup>1</sup>	Average		1958 <sup>1</sup>	Average		1958 <sup>1</sup>	Average		1958 <sup>1</sup>
	1947-56	1957		1947-56	1957		1947-56	1957		1947-56	1957	
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars <sup>3</sup>	Dollars <sup>3</sup>	Dollars <sup>3</sup>
Indiana.....	2	24	29	31.2	55.0	55.0	59	1,320	1,595	1.22	0.90	0.90
Illinois.....	1	19	20	40.0	55.0	60.0	24	1,045	1,200	4 1.05	.90	.90
Iowa.....	10	308	238	428.8	45.0	55.0	375	13,860	13,090	4 1.16	.95	.90
Missouri.....	57	590	688	20.8	44.0	51.0	1,376	25,960	35,088	1.30	.93	.95
South Dakota.....	43	236	196	14.6	29.0	28.5	645	6,844	5,586	1.18	.84	.85
Nebraska.....	306	1,983	1,699	19.0	39.0	48.0	5,301	77,337	81,552	1.28	.96	.95
Kansas.....	1,945	6,149	3,908	17.4	21.0	33.0	33,169	129,129	128,964	1.30	.97	.95
Virginia.....	4	11	10	33.0	28.0	35.0	4297	308	350	4 1.12	1.12	1.05
North Carolina.....	43	89	106	26.9	26.0	32.5	1,160	2,314	3,445	1.35	1.22	1.15
South Carolina.....	7	15	18	17.5	19.0	25.0	124	285	450	1.42	1.15	1.15
Georgia.....	426	40	37	18.6	21.0	24.0	416	840	888	4 1.28	1.14	1.20
Kentucky.....	47	37	44	27.5	40.0	45.0	188	1,480	1,980	4 1.12	.94	.95
Tennessee.....	415	76	59	22.1	27.0	32.0	538	2,052	1,888	4 1.29	1.01	1.00
Alabama.....	30	43	38	17.5	18.0	24.0	338	774	912	1.38	1.05	1.05
Mississippi.....	47	43	56	16.8	30.0	30.0	4127	1,290	1,680	4 1.30	.94	.95
Arkansas.....	28	158	106	18.0	26.5	31.0	559	4,187	3,286	1.30	.98	1.00
Louisiana.....	4	7	20	20.9	25.0	30.0	79	175	600	1.32	1.00	1.00
Oklahoma.....	706	922	710	13.4	16.5	26.0	9,740	15,213	18,460	1.29	.92	.95
Texas.....	4,440	7,326	7,692	21.3	32.5	35.5	96,256	238,095	273,066	1.27	.97	1.00
Colorado.....	265	820	479	12.2	20.0	26.0	3,050	16,400	12,454	1.30	.87	.90
New Mexico.....	284	269	245	14.5	24.5	33.0	4,341	6,590	8,085	1.25	.95	.95
Arizona.....	71	102	93	44.9	55.0	52.0	3,260	5,610	4,836	1.51	1.25	1.25
California.....	112	236	270	45.1	56.0	57.0	5,292	13,216	15,390	1.63	1.22	1.20
United States.....	8,382	19,503	16,761	19.6	28.9	36.7	165,998	564,324	614,845	1.29	.970	.980

See footnotes at end of table.

Table 74.—Sorghum grain, forage, and silage: Acreage, yield, production, and season average price per bushel and per ton received by farmers, by States, average 1947-56, annual 1957 and 1958—Continued

FORAGE												
State	Acreage harvested			Yield per acre			Production			Price <sup>2</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons <sup>5</sup>	Tons <sup>5</sup>	Tons <sup>5</sup>	1,000 tons <sup>5</sup>	1,000 tons <sup>5</sup>	1,000 tons <sup>5</sup>	Dol- lars <sup>6</sup>	Dol- lars <sup>6</sup>	Dol- lars <sup>6</sup>
Illinois.....	2	1	1	2.95	3.00	2.50	5	3	2	8.45	8.50	7.50
Iowa.....	4	41	14	2.82	3.00	3.50	12	123	49	8.61	8.50	7.00
Missouri.....	76	89	87	2.02	3.00	2.80	153	267	244	11.19	8.50	7.30
North Dakota.....	24	11	9	1.20	1.70	.85	28	19	8	11.25	8.50	6.50
South Dakota.....	137	129	73	1.46	1.80	1.60	196	232	117	10.03	8.00	6.50
Nebraska.....	215	271	123	1.56	2.00	2.20	332	542	271	11.54	7.40	6.00
Kansas.....	1,012	856	434	1.52	2.20	3.00	1,388	1,883	1,302	11.70	7.00	6.00
Virginia.....	6	2	1	1.74	1.70	2.00	10	3	2	21.95	25.00	17.50
North Carolina.....	12	6	8	1.92	1.90	2.50	23	11	20	24.57	22.50	26.00
South Carolina.....	12	16	17	1.44	1.30	1.60	18	21	27	27.00	28.00	27.00
Georgia.....	28	15	17	1.32	1.35	1.55	37	20	26	23.15	23.50	24.00
Kentucky.....	15	14	15	2.24	2.30	2.50	35	32	38	12.58	16.00	18.00
Tennessee.....	23	34	29	2.14	1.95	2.25	50	66	65	13.80	20.00	17.00
Alabama.....	24	21	20	1.42	1.35	1.60	34	28	32	22.85	22.00	22.00
Mississippi.....	16	16	15	1.92	2.70	2.50	30	43	38	21.08	21.00	19.00
Arkansas.....	37	53	26	1.67	2.60	2.50	62	138	65	17.48	18.00	16.00
Louisiana.....	5	15	10	1.51	1.30	1.80	8	20	18	19.80	19.00	19.50
Oklahoma.....	723	582	427	1.14	1.60	1.70	797	931	726	18.04	14.80	12.50
Texas.....	1,944	1,588	833	1.03	1.40	1.80	1,952	2,223	1,499	23.60	20.00	16.50
Wyoming.....	6	9	6	1.01	1.00	.80	6	9	5	12.20	9.00	11.00
Colorado.....	371	544	244	.90	1.40	1.10	324	762	268	16.16	10.00	9.30
New Mexico.....	175	63	56	.93	1.80	1.70	158	113	95	21.20	18.00	16.00
Arizona.....	5	4	4	2.02	3.00	3.00	10	12	12	14.80	10.00	10.00
California.....	3	2	2	3.50	3.50	3.50	9	7	7	15.30	13.00	11.00
United States..	4,881	4,382	2,471	1.20	1.71	2.00	5,689	7,508	4,936	17.39	13.10	11.50

SILAGE											
	2	12	15	10.6	12.0	11.0	24	144	165		
Indiana.....	4	11	11	10.1	11.5	11.5	38	126	126		
Iowa.....	11	123	64	9.9	12.5	12.0	112	1,538	768		
Missouri.....	55	122	106	8.3	9.5	11.0	460	1,159	1,166		
North Dakota.....	2	1	1	2.7	3.3	2.4	4	3	2		
South Dakota.....	16	64	40	4.2	6.0	5.0	71	384	200		
Nebraska.....	37	106	66	6.0	8.5	9.5	217	901	627		
Kansas.....	510	778	483	6.1	8.1	9.7	2,961	6,302	4,685		
Virginia.....	4	5	4	8.0	6.0	10.0	4	24	110		
North Carolina.....	4	12	15	8.4	9.0	10.0	4	108	150		
South Carolina.....	5	14	18	5.6	7.0	7.5	33	98	135		
Georgia.....	7	12	11	6.0	7.0	7.5	44	84	82		
Kentucky.....	4	12	13	7.4	10.0	10.0	4	120	130		
Tennessee.....	15	31	31	7.2	7.5	8.5	114	232	264		
Alabama.....	6	14	27	7.2	7.5	9.0	40	105	243		
Mississippi.....	20	25	35	8.6	11.0	11.0	181	275	385		
Arkansas.....	17	26	35	7.2	10.0	9.5	133	260	332		
Louisiana.....	3	5	5	7.1	9.5	8.0	23	48	40		
Oklahoma.....	84	122	115	4.7	6.5	7.0	395	793	805		
Texas.....	127	189	123	4.7	5.4	6.5	596	1,021	800		
Colorado.....	16	75	25	4.8	7.5	7.0	75	562	175		
New Mexico.....	8	14	17	5.4	10.0	10.0	48	140	170		
Arizona.....	15	42	38	12.1	15.0	16.0	186	630	608		
California.....	6	8	8	11.1	12.5	12.5	70	100	100		
United States..	973	1,822	1,313	6.20	8.32	9.34	5,889	15,157	12,268		

<sup>1</sup> Preliminary.

<sup>2</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>3</sup> Based on the reported price of grain sorghums.

<sup>4</sup> Short-time average.

<sup>5</sup> Dry weight for forage; green weight for silage.

<sup>6</sup> Dec. 1 price.

Agricultural Marketing Service.

Table 75.—Sorghum grain: Production and farm disposition, United States, 1949–58

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	148,494	43,141	105,353	1954.....	235,295	48,399	186,896
1950.....	233,536	75,496	158,040	1955.....	242,526	58,738	183,788
1951.....	162,863	48,471	114,392	1956.....	206,205	49,021	157,184
1952.....	90,741	27,838	62,903	1957.....	564,324	142,931	421,393
1953.....	115,719	38,304	77,415	1958 <sup>1</sup> .....	614,845	159,809	455,036

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–48 in Agricultural Statistics, 1957, table 69.

Table 76.—Sorghum grain: Production and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Indiana.....	1,595	1,212	383	Alabama.....	912	730	182
Illinois.....	1,200	972	228	Mississippi.....	1,680	588	1,092
Iowa.....	13,090	7,069	6,021	Arkansas.....	3,286	822	2,464
Missouri.....	35,088	18,948	16,140	Louisiana.....	600	240	360
South Dakota.....	5,586	3,240	2,346	Oklahoma.....	18,460	6,276	12,184
Nebraska.....	81,552	24,466	57,086	Texas.....	273,066	35,499	237,567
Kansas.....	128,964	45,137	83,827	Colorado.....	12,454	4,359	8,095
Virginia.....	350	332	18	New Mexico.....	8,085	1,051	7,034
North Carolina.....	3,445	1,998	1,447	Arizona.....	4,836	822	4,014
South Carolina.....	450	400	50	California.....	15,390	2,001	13,389
Georgia.....	883	693	195				
Kentucky.....	1,980	1,406	574	United States..	614,845	159,809	455,036
Tennessee.....	1,888	1,548	340				

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 77.—Sorghum grain, No. 2 Yellow Milo: Average market price per 100 pounds at selected markets, 1948–1957

Year beginning October	Kansas City	Fort Worth	Los Angeles	San Francisco	Year beginning October	Kansas City	Fort Worth	Los Angeles	San Francisco
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1948.....	2.35	2.51	2.76	2.81	1953.....	2.59	2.78	3.13	3.11
1949.....	2.17	2.26	2.69	2.67	1954.....	2.44	2.51	2.90	2.91
1950.....	2.43	2.49	2.91	2.92	1955.....	2.28	2.29	2.80	2.77
1951.....	2.91	3.16	3.53	3.53	1956.....	2.26	2.29	2.75	2.71
1952.....	2.81	3.07	3.46	3.42	1957.....	1.96	2.20	2.52	2.53

Agricultural Marketing Service. Data for 1934–47 in Agricultural Statistics, 1957, table 72.



Table 78.—Sorghum grain: Price support operations, United States, 1949-59

Year beginning October	Support price		Season average price received by farmers	Amount put under support <sup>2</sup>		Acquisitions under support program <sup>3</sup>	Owned by CCC September 30
	Per cwt.	Percent of parity <sup>1</sup>		Quantity	Percent of production		
	Dollars	Percent	Dollars per hundred-weight	Million hundred-weight	Percent	Million hundred-weight	Million hundred-weight
1949-----	2.09	70	2.02	47.0	56.5	46.9	33.4
1950-----	1.87	65	1.83	33.8	25.8	9.8	9.6
1951-----	2.17	75	2.36	8.4	9.2	.2	.3
1952-----	2.38	80	2.82	2.1	4.1	.5	.1
1953-----	2.43	85	2.36	25.6	39.4	22.9	12.2
1954-----	2.23	75	2.25	64.1	48.6	61.7	38.1
1955-----	1.78	80	1.75	59.5	43.8	51.9	42.7
1956-----	1.97	76	2.05	22.3	19.3	18.2	42.0
1957-----	1.86	70	1.72	164.4	52.0	154.7	165.1
1958-----	1.83	70	-----	<sup>4</sup> 154.5	<sup>4</sup> 44.9	-----	-----
1959-----	1.52	60	-----	-----	-----	-----	-----

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.<sup>2</sup> Includes loans made and purchase agreements entered into.<sup>3</sup> Acquisitions from crop harvested in year indicated and not acquisitions during that period.<sup>4</sup> Preliminary.

Commodity Stabilization Service.

Table 79.—Sorghum grain: Supply and distribution, United States, 1948-58

Year beginning October	Supply			Distribution				
	Stocks Oct. 1 <sup>1</sup>	Production	Total	Seed	Industrial and food uses <sup>2</sup>	Exports <sup>3</sup>	Feed and residual	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1948-----	6,683	131,354	138,072	1,541	3,501	40,024	74,332	119,398
1949-----	18,674	148,494	167,168	2,007	10,000	31,642	63,814	107,463
1950-----	59,705	233,536	293,241	1,878	36,560	75,313	141,445	255,136
1951-----	38,105	162,863	200,968	1,646	12,500	62,055	114,753	190,954
1952-----	10,014	90,741	100,755	1,824	4,000	10,396	77,039	93,259
1953-----	7,496	115,719	123,215	2,447	5,000	15,287	78,221	100,955
1954-----	22,260	235,295	257,555	2,912	8,000	47,685	123,981	182,573
1955-----	74,977	242,526	317,503	2,728	8,000	66,192	159,207	236,127
1956-----	81,376	206,205	287,581	3,418	9,000	22,239	173,444	208,101
1957-----	79,480	564,324	643,804	2,685	10,000	57,374	264,347	334,406
1958-----	309,398	614,845	924,243	-----	-----	-----	-----	-----

<sup>1</sup> Stocks include the following positions: farms, interior mills, elevators and warehouses, Commodity Credit Corporation grain in its own bins, and terminal elevators.<sup>2</sup> Principally alcohol and distilled spirits. Includes an allowance for wet-processing from the middle of 1949 to date.<sup>3</sup> Exports of grain only. Imports are very small and are not separately reported.

Agricultural Marketing Service. Data for 1939-47 in Agricultural Statistics, 1957, Table 71.

## FOOTNOTES FOR TABLE 81

<sup>1</sup> October-September feeding year for all items except oats and barley carryover and production, which are for the July-June marketing year.<sup>2</sup> Corn stocks on Oct. 1. Oats and barley July 1. Sorghum grain Oct. 1, 1947 to date. Stocks in all positions, including interior mill, elevator and warehouse stocks.<sup>3</sup> Corn for all purposes, oats, barley, and sorghum grain.<sup>4</sup> Imported grains and domestic wheat and rye.<sup>5</sup> Total byproduct feeds available for feeding.<sup>6</sup> Total of the grain-consuming animal units, computed by States, fed during the October-September feeding year. For current years the weights for converting United States livestock numbers to grain-consuming animal units are as follows: Number on Jan. 1 of milk cows and heifers 2 years old and over, 1.02; heifers and heifer calves, 0.344; beef cows, 0.167; cattle on feed, 2.0; all other cattle, 0.154; stock sheep, 0.022; sheep and lambs on feed, 0.12; horses and mules 2 years old and over, 1.34; colts, hens and pullets, 0.0577; number hogs fed during the year, 0.712; chickens raised, 0.018; commercial broilers raised, 0.008; and turkeys raised, 0.07.<sup>7</sup> Preliminary.

Agricultural Marketing Service. Data for 1926-43 in Agricultural Statistics, 1957, table 73.

Table 80.—Commercial feeds: Disappearance for feed, United States, 1948-57

Year beginning October	Mill products <sup>1</sup>								Total
	Wheat mill- feeds	Gluten feed and meal	Rice mill- feeds	Brewers' dried grains	Distillers' dried grains	Dried and molasses beet pulp <sup>2</sup>	Alfalfa meal		
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	
1948-----	4,916	866	190	233	334	332	1,122	7,993	
1949-----	4,754	916	214	233	352	352	1,094	7,915	
1950-----	4,818	1,066	187	241	642	443	1,218	8,615	
1951-----	4,974	911	243	223	339	396	1,178	8,264	
1952-----	4,720	955	263	224	186	385	1,043	7,776	
1953-----	4,669	1,001	273	228	244	482	1,210	8,107	
1954-----	4,567	1,034	303	238	251	558	1,324	8,275	
1955-----	4,487	1,072	238	246	286	497	1,249	8,075	
1956-----	4,628	1,010	257	236	290	554	1,178	8,153	
1957-----	4,689	1,031	242	225	280	478	1,225	8,170	

Year beginning October	Oilseed cake and meal						Animal proteins				Total com- mercial feeds
	Cotton- seed	Soy- bean	Lin- seed	Pea- nut	Copra	Total	Tank- age and meat meal	Fish meal	Dried milk <sup>3</sup>	Total	
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1948-----	2,271	4,139	641	96	172	7,319	854	236	110	1,200	16,512
1949-----	2,382	4,517	670	94	204	7,867	842	274	115	1,231	17,013
1950-----	1,853	5,718	732	130	226	8,659	882	286	100	1,268	18,542
1951-----	2,650	5,640	520	99	220	9,129	946	377	110	1,433	18,826
1952-----	2,671	5,510	478	44	214	8,917	1,032	336	115	1,483	18,176
1953-----	2,926	4,965	526	63	196	8,676	1,078	448	395	1,921	18,704
1954-----	2,405	5,426	487	18	182	8,518	1,339	376	165	1,880	18,673
1955-----	2,511	6,042	439	27	160	9,179	1,557	411	135	2,103	19,357
1956-----	2,220	7,093	484	46	180	10,023	1,502	368	120	1,990	20,166
1957-----	2,095	7,962	467	45	187	10,756	1,388	370	115	1,873	20,799

<sup>1</sup> Other mill products, not listed, are screenings, hominy and oat feeds, etc., for which no statistics are available.<sup>2</sup> Does not include moist sugar beet pulp.<sup>3</sup> Includes dried skim milk, buttermilk, and whey for feed, but does not include any milk products fed on farms.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 75.

Table 81.—Feed concentrates: Supply, grain-consuming animal units, and supply and quantity fed per animal unit, United States, 1944-58

Year beginning October <sup>1</sup>	Supply					Quan- tity fed to live- stock	Animal units fed annu- ally <sup>6</sup>	Supply per animal unit	Quan- tity fed per animal unit
	Carry over of feed grains <sup>2</sup>	Pro- duction of feed grains <sup>3</sup>	Other grains fed <sup>4</sup>	By- product feeds <sup>5</sup>	Total				
	<i>Million tons</i>	<i>Million tons</i>	<i>Million tons</i>	<i>Million tons</i>	<i>Million tons</i>	<i>Million tons</i>	<i>Millions</i>	<i>Tons</i>	<i>Tons</i>
1944-----	11.6	116.7	10.8	19.1	158.2	128.9	172.6	0.92	0.75
1945-----	14.9	113.8	7.8	17.9	154.4	132.5	167.3	.92	.79
1946-----	10.9	123.0	4.0	19.7	157.6	122.7	159.6	.99	.77
1947-----	13.8	94.1	5.7	19.2	132.8	110.6	153.1	.87	.72
1948-----	7.8	135.4	3.5	20.3	167.0	120.1	158.6	1.05	.76
1949-----	30.4	120.1	4.0	21.0	175.5	126.5	163.8	1.07	.77
1950-----	30.5	121.8	4.2	22.3	178.8	130.4	168.1	1.06	.78
1951-----	28.6	113.1	4.6	22.9	169.2	132.4	167.3	1.01	.79
1952-----	20.1	119.7	5.1	22.8	167.7	122.7	158.8	1.06	.77
1953-----	27.0	117.5	4.2	23.5	172.2	125.7	156.7	1.10	.80
1954-----	31.7	123.9	2.4	23.8	181.8	126.1	161.5	1.13	.80
1955-----	39.1	130.9	2.8	24.1	196.9	132.1	165.6	1.19	.80
1956-----	43.3	130.2	2.4	24.5	200.4	130.5	161.8	1.24	.81
1957-----	48.9	142.9	2.4	25.8	220.0	139.4	161.5	1.36	.86
1958 <sup>7</sup> -----	59.1	157.7	2.0	26.9	245.7				

See footnotes on page 56.

Table 82.—Feed grains: Average price per 100 pounds, selected markets and grades, 1948-57

Year beginning October	Kansas City				Chicago		
	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, No. 3	Grain sor- ghums, No. 2 Yellow Milo	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, feed
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1948.....	2.39	2.42	2.35	2.35	2.47	2.25	2.30
1949.....	2.21	2.51	2.43	2.17	2.30	2.53	2.47
1950.....	2.87	2.93	2.85	2.43	3.09	2.91	2.71
1951.....	3.26	3.05	2.94	2.91	3.26	2.84	2.82
1952.....	2.82	2.76	2.74	2.81	2.84	2.51	2.67
1953.....	2.76	2.61	2.45	2.59	2.74	2.43	2.35
1954.....	2.71	2.35	2.41	2.44	2.63	2.31	2.35
1955.....	2.52	2.27	2.21	2.28	2.21	2.24	2.14
1956.....	2.32	2.33	2.32	2.26	2.34	2.33	2.30
1957.....	2.11	2.10	1.96	1.96	2.16	2.13	2.09

  

Year beginning October	Minneapolis			San Francisco		
	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, No. 3	Corn, No. 2 Yellow	Barley, No. 2 Bright Western	Grain sor- ghums, No. 2 Yellow Milo
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1948.....	2.30	2.16	2.20	3.07	2.57	2.81
1949.....	2.12	2.44	2.23	3.08	2.58	2.67
1950.....	2.85	2.64	2.52	3.64	3.11	2.92
1951.....	3.09	2.77	2.58	4.03	3.53	3.53
1952.....	2.66	2.42	2.35	3.62	3.23	3.42
1953.....	2.55	2.32	2.04	3.53	2.67	3.11
1954.....	2.46	2.19	2.06	3.44	2.55	2.91
1955.....	2.22	2.14	1.86	3.30	2.41	2.77
1956.....	2.20	2.15	2.00	3.00	2.47	2.71
1957.....	1.88	1.98	1.93	2.81	2.30	2.53

Agricultural Marketing Service. Prices of corn and oats at Kansas City, Chicago, and Minneapolis were computed by weighting selling prices by reported number of carlots sold. Prices of barley and grain sorghums at Kansas City and of barley at Chicago and Minneapolis are average of prices at the close of each day. Prices at San Francisco are the average of prices on one day each week. Data for 1934-47 in Agricultural Statistics, 1957, table 74.



Table 83.—Feedstuffs: Average price per ton, in wholesale lots, at leading markets, 1948-57

Year beginning October	Bran			Mill- run	Mid- dlings	Gray shorts	Cottonseed meal		Linseed meal	Soybean meal	
							41 per- cent protein	41 per- cent protein	34 per- cent protein ( <sup>1</sup> )	44 per- cent protein ( <sup>2</sup> )	44 per- cent protein ( <sup>2</sup> )
	Minne- apolis	Kansas City	Buffalo	Port- land	Minne- apolis	Kansas City	Mem- phis	Fort Worth	Minne- apolis	Decatur	Chicago
	Prices, bagged										
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1948-----	47.55	45.00	53.55	51.10	49.05	49.75	63.10	66.50	67.25	70.40	76.40
1949-----	45.50	42.70	51.55	50.60	48.10	48.90	64.80	64.95	69.30	68.85	74.60
1950-----	52.00	49.70	58.30	53.10	54.95	56.10	76.90	83.30	64.20	71.05	76.90
1951-----	59.80	58.60	66.15	66.50	61.55	63.55	88.20	95.80	76.70	89.60	96.25
1952-----	50.10	49.60	56.45	54.50	50.90	53.00	71.95	79.50	73.25	72.90	80.05
1953-----	45.15	43.00	50.70	45.95	46.75	47.95	66.85	68.60	69.95	83.15	89.80
1954-----	41.10	39.15	47.95	44.80	44.05	45.70	64.25	69.70	65.25	65.20	71.50
1955-----	39.65	37.60	46.20	42.25	41.10	41.60	54.85	63.00	58.85	57.05	63.50
1956-----	39.25	37.45	45.10	42.10	39.60	39.35	55.20	61.30	56.10	52.05	58.85
1957-----	34.25	32.60	40.90	38.60	35.20	35.40	60.00	58.80	54.80	57.90	64.90
	Prices, bulk										
1953-----	41.15	40.00	46.20	42.95	42.75	44.95	63.35	64.60	65.45	78.65	85.30
1954-----	37.60	36.15	43.45	41.80	40.55	42.70	60.75	65.70	60.75	60.70	67.00
1955-----	36.15	34.60	41.70	39.25	37.60	38.60	51.35	59.00	54.35	52.55	59.00
1956-----	35.75	34.45	40.60	39.10	36.10	36.35	51.70	57.30	51.60	47.45	54.35
1957-----	30.75	29.60	36.40	35.60	31.70	32.40	56.50	54.80	50.30	53.40	60.40
Year beginning October	Gluten feed, 21 per- cent protein	Hom- iny feed	Brew- ers' dried grains	Dis- tillers' dried grains	Alfalfa meal		Copro- meal, 20 per- cent protein	Peanut meal, 45 per- cent protein	Fish meal, 60 percent protein	Tank- age, digester, 60 per- cent protein	Index numbers  Oct. 1947- Sept. 1949= 100 (?)
					Sun- cured, No. 1 fine	Dehy- drated, 17 per- cent protein					
		Chi- cago	Chi- cago	Mil- waukee	Cin- cinnati	Kansas City	Kansas City	San Fran- cisco	South- eastern mills	Los Angeles	Chicago
	Prices, bagged										
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	
1948-----	53.80	47.90	51.35	68.30	37.90	47.35	68.00	65.50	182.25	120.65	91.1
1949-----	51.90	50.80	48.10	63.35	39.15	59.75	61.15	68.30	150.85	118.05	90.0
1950-----	52.05	62.05	48.50	59.40	46.40	61.10	64.95	68.35	136.15	118.55	99.4
1951-----	63.55	67.00	64.55	68.30	58.80	76.25	86.85	90.85	147.75	115.55	114.2
1952-----	60.10	58.90	57.75	73.20	45.85	55.85	77.20	76.40	141.40	93.70	95.3
1953-----	55.55	56.80	54.10	67.40	41.80	57.35	60.05	79.05	145.15	106.70	96.6
1954-----	50.60	52.90	48.50	63.80	42.05	50.60	66.25	73.80	143.10	84.70	85.7
1955-----	46.00	51.00	46.80	56.00	38.75	44.90	60.35	55.75	138.90	73.75	79.4
1956-----	45.50	47.50	49.95	57.95	43.70	55.35	60.60	50.20	127.80	77.70	79.8
1957-----	42.55	46.30	47.75	56.80	35.20	42.30	54.65	59.40	133.60	99.05	79.7
	Prices, bulk										
1953-----	50.55	52.30	49.10	62.40	37.80	53.35	57.05	75.55	142.15	103.70	96.6
1954-----	45.60	48.40	43.50	58.80	38.05	46.60	63.25	70.30	140.10	81.20	85.7
1955-----	41.00	46.00	41.80	51.00	34.75	40.90	57.35	52.75	135.90	69.75	79.4
1956-----	40.50	42.50	44.95	52.95	39.70	51.35	57.60	47.20	124.80	73.70	79.8
1957-----	37.55	41.80	39.75	51.80	31.20	38.30	51.65	56.40	130.60	95.05	79.7

<sup>1</sup> 1950-54, 36 percent.<sup>2</sup> 1948-49, 41 percent.<sup>3</sup> Based on prices of the following commodities at leading markets, weighted by average consumption: Bran, middlings, shorts; copra, cottonseed, linseed, peanut and soybean meal; gluten and hominy feed; brewers' and distillers' dried grains; alfalfa meal; tankage, meat and fish meal, and industrial molasses.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 76.



## CHAPTER II

# STATISTICS OF COTTON, SUGAR, AND TOBACCO

In addition to tables on cotton, sugar, and tobacco, this chapter includes tables on fibers other than cotton, sorgo sirup, maple sirup and sugar, honey, and beeswax. Most cottonseed data, however, are in the following chapter on oilseeds, fats, and oils.

Much of the information on cotton lint is given in terms of "running" bales. The term "running bale," when applied to weight, is the average weight of a bale as it comes from the gin; when applied to number, it is the number of bales actually ginned.

Two new tables showing price support operations for cotton and tobacco are included in this chapter.

The table on "Farm-to-retail price spread for 4 products for tobacco" has been dropped from this chapter.

**Table 84.—Cotton: Acreage, yield, production, value, and foreign trade, United States, 1944–58**

Year	Cotton								Cottonseed		
	Acre- age planted	Acre- age har- vested	Yield per har- vested acre	Pro- duc- tion <sup>1</sup>	Season average price per pound received by farm- ers <sup>2</sup>	Farm value	Market price per pound, New Orleans year begin- ning August <sup>3</sup>	Foreign trade, year beginning August <sup>4</sup>		Pro- duc- tion	Farm value
								Do- mestic ex- ports <sup>5</sup>	Im- ports for con- sump- tion		
	1,000 acres	1,000 acres	Lb.	1,000 bales	Cents	1,000 dollars	Cents	1,000 bales	1,000 bales	1,000 tons	1,000 dollars
1944-----		18,962		11,838							
1944-----	20,221	19,617	299.4	12,230	20.73	1,267,857	21.69	1,997	193	4,902	258,163
1945-----	18,092	17,029	254.1	9,015	22.52	1,014,823	25.82	3,733	349	3,664	187,155
1946-----	18,638	17,584	235.7	8,640	32.64	1,409,668	34.55	3,656	284	3,514	252,697
1947-----	21,786	21,330	266.6	11,860	31.93	1,892,949	34.41	2,025	301	4,682	402,058
1948-----	23,576	22,911	311.3	14,877	30.38	2,260,089	31.94	4,960	173	5,945	399,755
1949-----		26,599		15,419							
1949-----	28,283	27,439	281.8	16,128	28.58	2,304,636	31.60	6,004	253	6,559	284,810
1950-----	18,866	17,843	269.0	10,014	40.07	2,005,684	42.30	4,280	189	4,105	354,593
1951-----	29,353	26,949	269.4	15,149	37.88	2,868,720	39.37	5,711	79	6,286	435,891
1952-----	28,065	25,921	279.9	15,139	34.59	2,617,644	34.40	3,181	195	6,190	430,959
1953-----	26,872	24,341	324.2	16,465	32.25	2,654,683	33.35	3,914	145	6,748	355,252
1954-----		18,858		12,921							
1954-----	20,052	19,251	341	13,696	33.61	2,301,212	33.96	3,585	150	5,709	344,175
1955-----	17,991	16,928	417	14,721	32.33	2,379,030	34.28	2,320	137	6,043	269,262
1956-----	17,077	15,615	409	13,310	31.75	2,112,625	33.64	7,916	137	5,407	288,864
1957-----	14,310	13,558	388	10,964	29.65	1,625,119	34.50	5,959	144	4,609	235,867
1958 <sup>6</sup> -----	12,379	11,849	466	11,512	33.10	1,906,898	34.55	-----	-----	4,798	210,262

<sup>1</sup> Census of Agriculture figures for all periods are in running bales. U.S. Department of Agriculture figures are in 500-pound gross-weight bales for all years.

<sup>2</sup> Gross weight price, including bagging and ties, except that extra long staple cotton is included at net weight. Allowance made for unredeemed loans at end of season.

<sup>3</sup> Prices for middling grades;  $1\frac{1}{8}$ -inch staple, through July 1956; 1-inch staple beginning August 1956.

<sup>4</sup> Compiled from reports of the U.S. Department of Commerce. Equivalent bales of 500 pounds gross weight.

<sup>5</sup> Excluding linters.

<sup>6</sup> Preliminary.

<sup>7</sup> Average price to May 1, 1959, including an allowance for unredeemed loans.

Agricultural Marketing Service. Italic figures are census returns. Production figures conform with census annual ginning enumerations. Data for 1866–1943 in Agricultural Statistics, 1957, table 77.

Table 85.—Cotton: Acreage, production, and season average price per pound of cottonseed received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Cotton						Cottonseed					
	Acreage planted			Acreage harvested			Production <sup>2</sup> (500-pound gross weight bales)			Production		
	Price for crop of—			Price for crop of—			Price for crop of—			Price for crop of—		
	Average 1947-56	1957	1958 1	Average 1947-56	1957	1958 1	Average 1947-56	1957	1958 1	Average 1947-56	1957	1958 1
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
North Carolina.....	1,066	671	655	1,239	683	683	256	231	231	106	106	106
South Carolina.....	1,289	507	507	1,289	507	507	332	332	332	141	141	141
Georgia.....	1,769	505	505	1,769	505	505	332	332	332	141	141	141
Tennessee.....	1,446	747	747	1,446	747	747	332	332	332	141	141	141
Alabama.....	2,302	1,400	1,400	2,302	1,400	1,400	332	332	332	141	141	141
Mississippi.....	520	378	378	520	378	378	332	332	332	141	141	141
Missouri.....	2,027	1,200	1,200	2,027	1,200	1,200	332	332	332	141	141	141
Arkansas.....	1,829	466	466	1,829	466	466	332	332	332	141	141	141
Louisiana.....	1,135	578	578	1,135	578	578	332	332	332	141	141	141
Oklahoma.....	9,544	6,260	6,260	9,544	6,260	6,260	332	332	332	141	141	141
Texas.....	245	192	192	245	192	192	332	332	332	141	141	141
New Mexico.....	431	367	367	431	367	367	332	332	332	141	141	141
Arizona.....	940	728	728	940	728	728	332	332	332	141	141	141
California.....	85	46	46	85	46	46	332	332	332	141	141	141
Other States <sup>6</sup> .....	23,192	14,310	12,379	21,853	13,558	11,849	14,136	10,964	11,512	5,767	4,609	4,798
United States.....	23,192	14,310	12,379	21,853	13,558	11,849	14,136	10,964	11,512	5,767	4,609	4,798
Other States:												
Virginia.....	23.8	13.0	10.7	22.5	12.5	10.2	15.5	8.6	9.3	33.56	30.33	32.9
Florida.....	44.7	21.5	15.0	43.0	20.4	14.4	21.1	10.1	9.1	33.56	30.33	32.9
Illinois.....	3.6	2.7	1.8	3.2	2.0	1.6	1.9	1.1	1.1	33.56	30.33	32.9
Kentucky.....	11.4	6.8	5.5	10.7	6.0	5.2	9.6	5.7	5.1	33.56	30.33	32.9
Nevada.....	1.4	2.3	3.2	1.2	2.2	2.8	1.2	3.0	4.6	33.56	30.33	32.9
American-Egyptian: <sup>7</sup>												
Texas.....	18.7	30.7	28.1	17.8	28.8	26.2	13.7	26.4	30.4	72.24	57.4	53.5
New Mexico.....	17.2	16.0	9.8	16.9	16.9	15.5	6.8	12.7	14.2	73.11	57.6	54.1
Arizona.....	21.9	36.0	35.0	21.6	34.5	34.0	20.9	42.4	38.6	69.31	56.4	52.4
California.....	.3	.6	.5	.3	.6	.5	.2	.4	.4	74.82	56.4	52.4
Total American-Egyptian.....	50.8	84.5	79.6	49.4	80.8	76.2	41.6	81.9	83.6	71.16	56.9	53.1

See footnotes on page 63.

Table 86.—Cotton: Acreage and production in specified countries, average 1950-54, annual 1956-58<sup>1</sup>

Continent and country	Acreage				Production <sup>2</sup>			
	Average 1950-54	1956	1957 <sup>2</sup>	1958 <sup>2</sup>	Average 1950-54	1956	1957 <sup>2</sup>	1958 <sup>2</sup>
North America:	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bales	1,000 bales	1,000 bales	1,000 bales
El Salvador.....	63	95	99	128	53	137	161	200
Guatemala.....	23	32	43	68	19	46	61	80
Mexico.....	1,936	2,095	2,247	2,510	1,333	1,790	2,085	2,350
Nicaragua.....	101	182	182	182	87	193	219	220
United States.....	22,861	15,615	13,558	11,849	14,093	13,310	10,964	11,512
British West Indies.....	17	9	11	8	4	3	5	3
Haiti.....	39	-----	-----	-----	7	-----	-----	-----
Total <sup>4</sup> .....	25,054	18,083	16,203	14,817	15,602	15,497	13,520	14,396
South America:								
Argentina.....	1,308	1,340	1,655	1,500	557	481	783	500
Brazil.....	4,680	4,300	3,700	4,000	1,655	1,300	1,350	1,250
Colombia.....	163	165	164	214	69	103	105	155
Ecuador.....	153	40	45	45	11	12	16	-----
Paraguay.....	98	120	143	150	59	50	45	55
Peru.....	488	588	593	556	450	485	508	510
Venezuela.....	35	52	-----	-----	13	21	30	25
Total <sup>4</sup> .....	6,870	6,609	6,355	6,520	2,816	2,454	2,839	2,510
Europe:								
Bulgaria.....	120	235	175	225	45	55	65	60
Greece.....	219	395	385	402	137	234	290	289
Italy.....	82	112	99	100	31	37	38	32
Rumania.....	122	278	148	35	23	26	18	-----
Spain.....	168	494	433	400	60	223	165	195
Yugoslavia.....	34	33	31	32	5	9	15	10
Total <sup>4</sup> .....	761	1,547	1,271	1,194	306	584	591	590
U.S.S.R. (Europe and Asia).....	5,885	5,100	5,170	5,150	5,700	7,000	6,850	7,000
Asia:								
Aden.....	18	38	41	25	12	24	24	18
Cyprus.....	13	12	10	3	2	2	2	1
Iran.....	463	625	625	640	186	285	280	320
Iraq.....	97	144	160	139	27	36	65	45
Israel.....	1	14	12	14	1	14	18	24
Syria.....	405	673	638	645	231	426	492	430
Turkey.....	1,458	1,575	1,544	1,560	624	720	600	640
Afghanistan.....	87	196	175	-----	55	85	60	-----
Burma.....	365	354	297	290	91	75	55	55
China, Mainland.....	12,740	15,400	14,200	14,900	4,520	6,000	7,000	-----
India.....	16,463	19,893	20,158	20,500	3,382	4,170	4,425	4,100
Korea.....	316	285	190	175	77	75	40	35
Indonesia.....	10	6	10	10	3	1	3	2
Pakistan.....	3,167	3,583	3,563	3,500	1,320	1,317	1,370	1,350
Thailand.....	89	98	102	-----	32	45	50	-----
Total <sup>4</sup> .....	35,728	42,942	41,781	42,737	10,574	13,292	14,507	16,168
Africa and Oceania:								
Sudan.....	614	764	728	886	383	617	225	610
Belgian Congo.....	863	850	840	840	222	239	205	200
Rhodesia-Nyasaland.....	81	30	24	-----	13	6	8	8
Kenya.....	73	75	85	-----	11	7	10	14
Tanganyika.....	209	300	400	400	55	111	140	142
Uganda.....	1,574	1,599	1,617	2,014	291	310	292	330
Egypt.....	1,832	1,715	1,888	1,977	1,705	1,492	1,861	2,048
Algeria.....	19	19	16	-----	8	6	3	3
Morocco.....	9	15	17	17	5	9	10	11
French Equatorial Africa.....	840	910	895	1,000	135	155	185	180
French West Africa.....	181	-----	-----	-----	30	52	57	-----
Mozambique.....	690	743	750	750	148	158	140	-----
Nigeria.....	463	-----	-----	-----	114	135	200	150
Angola.....	124	132	133	126	25	31	30	34
Union of South Africa.....	66	-----	-----	-----	23	31	28	30
Australia.....	8	8	10	-----	3	3	3	4
Total <sup>4</sup> .....	7,687	8,259	8,660	9,372	3,182	3,373	3,408	4,011
World total <sup>4</sup> .....	81,985	82,540	79,440	79,790	38,180	42,200	41,715	44,675
Foreign Free World <sup>4</sup> .....	40,241	45,912	46,189	47,631	13,794	15,809	16,818	17,099
Communist countries <sup>4</sup> .....	18,883	21,013	19,693	20,310	10,293	13,081	13,933	16,064

See footnotes on page 63.



Table 87.—Cotton, commercial: World carryover, production, exports, and mill consumption, 1949-58<sup>1</sup>

Year beginning August	Carryover beginning of season			Production		
	American	Foreign growths <sup>2</sup>	Total <sup>2</sup>	American	Foreign growths <sup>2</sup>	Total <sup>2</sup>
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
1949.....	7,300	8,000	15,300	16,000	15,800	31,800
1950.....	8,800	8,500	17,300	9,900	18,900	28,800
1951.....	3,600	9,000	12,600	15,200	21,400	36,600
1952.....	4,600	11,300	15,900	15,200	22,700	37,900
1953.....	6,800	12,100	18,900	16,400	23,100	39,500
1954.....	10,900	10,800	21,700	13,600	25,100	38,700
1955.....	12,200	10,400	22,600	14,700	26,800	41,500
1956.....	15,300	9,300	24,600	13,200	26,700	39,900
1957 <sup>4</sup> .....	13,700	9,500	23,200	10,900	28,600	39,500
1958 <sup>4</sup> .....	10,500	11,600	22,100	11,400	30,900	42,300
	Exports			Mill consumption <sup>5</sup>		
1949.....	5,800	6,800	12,600	14,200	15,500	29,700
1950.....	4,100	7,900	12,000	15,100	18,300	33,400
1951.....	5,500	6,700	12,200	14,300	18,900	33,200
1952.....	3,000	8,900	11,900	13,200	21,600	34,800
1953.....	3,800	9,400	13,200	12,200	24,400	36,600
1954.....	3,400	8,800	12,200	12,600	25,200	37,800
1955.....	2,200	10,800	13,000	11,600	27,800	39,400
1956.....	7,600	8,200	15,800	14,400	26,600	41,000
1957 <sup>4</sup> .....	5,700	8,300	14,000	14,000	26,600	40,600
1958 <sup>4</sup> .....	2,800	9,600	12,400	-----	-----	-----

<sup>1</sup> Includes only raw cotton produced for factory consumption and does not include large quantities grown in India, China, and other countries for consumption on hand spindles or for use in other noncommercial ways.

<sup>2</sup> Revised.

<sup>3</sup> American in running bales; foreign in bales of approximately 500 pounds gross weight.

<sup>4</sup> Preliminary.

<sup>5</sup> Excludes cotton destroyed.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research and related information. Data for 1945-48 in Agricultural Statistics, 1957, table 80.

## FOOTNOTES FOR TABLE 85

<sup>1</sup> Preliminary.

<sup>2</sup> Bales ginned, as reported by the Bureau of the Census with an allowance made for interstate movement of seed cotton for ginning, rounded to thousands, by States. Cotton produced but not ginned is not included in production.

<sup>3</sup> Gross weight price, including bagging and ties, except that American-Egyptian cotton is included at net weight. Includes an allowance for unredeemed loan cotton.

<sup>4</sup> Average price to May 1, 1959.

<sup>5</sup> Sums of acreage and production for "other States" rounded for inclusion in United States totals. Estimates for these States, except Kansas where cotton production is insignificant, are shown separately.

<sup>6</sup> Short-time average.

<sup>7</sup> Included in State and United States totals.

Agricultural Marketing Service.

## FOOTNOTES FOR TABLE 86

<sup>1</sup> These estimates represent total acreage and production in each country, including cotton consumed on hand spindles or in other ways without entering commercial channels. For this reason some of them should average somewhat larger than estimates of the "commercial crops." Years refer to crop years beginning August 1 in which major portion of crop was harvested.

<sup>2</sup> Preliminary.

<sup>3</sup> Production in bales of 480 pounds net.

<sup>4</sup> Includes estimates for minor-producing countries not listed above and allowances for countries listed where data not yet available.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research and related information.



Table 88.—Cotton: Price support operations for American upland, United States, 1949–59

Year beginning August 1	Support price <sup>1</sup>		Season average price received by farmers	Amount put under support <sup>2</sup>		Acquisitions under support program <sup>3</sup>	Owned by CCC July 31
	Per pound	Percent of parity		Quantity	Percent of production		
	<i>Cents</i>	<i>Percent</i>	<i>Cents per lb.</i>	<i>1,000 bales</i>	<i>Percent</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
1949.....	27.23	90	28.57	3,190	20.1	85	3,137
1950.....	27.90	90	39.90	8	7.1	3	76
1951.....	30.46	90	37.69	1,115	7.4	234	2
1952.....	30.91	90	34.17	2,307	15.4	1,671	236
1953.....	30.80	90	32.10	6,832	41.9	4,740	129
1954.....	31.58	90	33.52	2,309	17.0	1,645	1,661
1955.....	31.70	90	32.27	7,257	50.0	6,025	5,952
1956.....	29.34	82.5	31.75	4,530	36.9	3,677	4,829
1957.....	28.81	78	29.65	3,612	33.4	2,420	937
1958.....	31.23	81	33.1	6,696	59.0	-----	-----
1959.....	30.40	80	-----	-----	-----	-----	-----

<sup>1</sup> Basis of 3/8-inch middling. The percent of the parity price is as of the beginning of the marketing year.

<sup>2</sup> Includes loans made and purchase agreements entered into.

<sup>3</sup> Acquisitions from crop harvested in year indicated.

<sup>4</sup> Preliminary.

<sup>5</sup> For cotton grown by farmers electing choice A acreage allotments. Corresponding support level for choice B is 24.70 cents which is 65 percent of parity.

Commodity Stabilization Service.

Table 89.—Cotton: Supply and distribution, United States, 1948–58

Year beginning August	Supply					Distribution					
	Carryover, beginning of season		Ginnings in season <sup>1</sup>	Im-ports <sup>2</sup>	Total supply	Consumption		De-destroyed	Ex-ports <sup>3</sup>	Carryover, end of season	
	For- eign	Total				For- eign	Total			For- eign	Total
	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>	<i>1,000 bales <sup>4</sup></i>
1948.....	89	3,080	14,649	163	17,892	161	7,795	35	4,746	69	5,287
1949.....	69	5,287	15,921	245	21,453	182	8,851	37	5,771	98	6,846
1950.....	98	6,846	9,876	188	16,910	167	10,509	27	4,108	112	2,278
1951.....	112	2,278	15,069	72	17,419	84	9,196	35	5,515	69	2,789
1952.....	69	2,789	15,166	193	18,149	133	9,461	50	3,048	94	5,605
1953.....	94	5,605	16,402	142	22,149	131	8,576	75	3,760	75	9,728
1954.....	75	9,728	13,590	146	23,464	128	8,841	60	3,445	65	11,205
1955.....	65	11,205	14,680	137	26,022	123	9,210	-----	2,214	39	14,529
1956.....	39	14,529	13,027	88	27,644	67	8,608	-----	7,598	39	11,323
1957.....	39	11,323	10,920	141	22,384	73	7,999	-----	5,717	35	8,737
1958 <sup>5</sup> .....	35	8,737	-----	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Ginnings during the 12 months, Aug. 1–July 31. Includes an allowance for “city crop” which consists of rebaled samples and pickings from cotton damaged by fire and weather.

<sup>2</sup> Total imports minus re-exports.

<sup>3</sup> Total exports minus re-imports.

<sup>4</sup> Domestic in running bales and foreign in equivalent bales of 500 pounds.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census. Data for 1934–47 in Agricultural Statistics, 1957, table 81.

Table 90.—Cotton: Mill consumption, by growths, United States, 1948-57

Year beginning August	Domestic				Foreign					All growths
	Upland	Ameri- can Egyp- tian	Sea Island	Total	Egyp- tian	Peru- vian	Indian	Other	Total	
	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>
1948.....	7,628,628	4,377	995	7,634,000	87,194	8,351	62,097	3,762	161,404	7,795,404
1949.....	8,665,732	2,458	775	8,668,965	100,285	15,872	63,577	2,189	181,923	8,850,888
1950 <sup>2</sup> .....	10,452,483	34,457	902	10,487,842	102,731	16,019	47,045	779	166,574	10,654,416
1951 <sup>3</sup> .....	9,011,766	24,350	873	9,036,116	45,099	8,317	30,184	370	83,970	9,120,086
1952 <sup>4</sup> .....	9,279,596	10,513	1,063	9,291,172	76,382	14,958	41,361	3	132,704	9,423,876
1953.....	8,438,907	6,077	467	8,445,451	80,082	14,021	35,654	983	130,740	8,576,191
1954.....	8,704,742	8,631	379	8,713,752	85,530	17,083	24,587	506	127,706	8,841,458
1955 <sup>5</sup> .....	8,989,345	28,676	( <sup>6</sup> )	9,018,021	70,336	22,661	26,839	3,155	122,991	9,141,012
1956 <sup>7</sup> .....	8,593,980	67,013	( <sup>6</sup> )	8,660,993	28,010	15,571	19,914	3,713	67,208	8,728,202
1957 <sup>8</sup> .....	7,855,550	43,673	( <sup>6</sup> )	7,899,223	36,841	18,043	16,037	2,566	73,487	7,972,710

<sup>1</sup> Domestic in running bales, counting round as half bales, and foreign in equivalent bales of 500 pounds.<sup>2</sup> Census reporting period July 30, 1950-Aug. 4, 1951.<sup>3</sup> Census reporting period Aug. 5, 1951-Aug. 2, 1952.<sup>4</sup> Census reporting period Aug. 3, 1952-Aug. 1, 1953.<sup>5</sup> Census reporting period July 31, 1955-July 28, 1956.<sup>6</sup> Included with upland.<sup>7</sup> Census reporting period July 29, 1956-August 3, 1957.<sup>8</sup> Census reporting period August 4, 1957-August 2, 1958.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census. Data for 1934-47 in Agricultural Statistics, 1957, table 82.

Table 91.—Cotton: Carryover, ginnings, supply, and disappearance of American upland, by grade, United States, 1948–58

Year beginning August	Extra White and White						Spotted			Other Colored <sup>1</sup>	All grades <sup>2</sup>
	Good Mid- dling and better	Strict Mid- dling	Mid- dling	Strict Low Mid- dling	Low Mid- dling	Strict Good Ordinary and Good Ordinary	Strict Mid- dling and better	Mid- dling	Strict Low Mid- dling		
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
Carryover:											
1948.....	57	530	1,005	520	295	214	49	75	87	156	2,988
1949.....	40	666	1,999	1,420	437	120	115	150	108	161	5,216
1950.....	44	718	2,376	2,108	562	68	266	383	80	140	6,745
1951.....	25	319	809	538	116	50	48	78	46	115	2,144
1952.....	14	200	594	502	348	186	48	151	289	377	2,709
1953.....	51	761	1,906	1,186	389	144	169	306	266	300	5,478
1954.....	70	1,327	3,501	2,249	1,190	253	167	291	303	199	9,550
1955.....	66	1,370	4,106	3,118	1,080	210	255	336	267	191	10,999
1956.....	47	1,228	4,506	4,151	1,672	414	269	761	908	430	14,382
1957.....	48	746	2,317	2,295	947	349	628	1,692	1,227	1,002	11,251
1958 <sup>4</sup> .....	28	559	1,212	1,218	576	188	526	1,199	1,584	1,502	8,592
Ginnings:											
1948.....	111	1,762	5,579	3,578	1,031	445	692	493	306	580	14,577
1949.....	50	924	4,311	5,218	1,763	331	864	1,333	475	636	15,905
1950.....	26	713	3,005	2,933	660	161	698	824	262	564	9,846
1951.....	41	1,040	4,840	4,141	1,443	371	651	951	769	779	15,026
1952.....	92	1,591	5,599	3,876	1,171	262	511	1,013	420	323	14,858
1953.....	63	2,099	5,716	4,175	2,154	604	211	338	436	387	16,253
1954.....	43	1,531	4,889	4,276	1,173	314	296	458	255	342	13,577
1955.....	42	905	4,078	4,504	1,804	469	235	940	924	600	14,501
1956.....	123	1,719	4,489	3,201	913	206	642	1,060	405	344	13,102
1957.....	63	828	2,731	2,329	745	166	245	938	1,474	1,282	10,801
Supply <sup>5</sup> :											
1948.....	168	2,292	6,584	4,098	1,326	659	741	568	393	736	17,565
1949.....	90	1,590	6,310	6,638	2,200	451	979	1,483	583	797	21,121
1950.....	70	1,431	5,381	5,041	1,222	229	964	1,207	342	704	16,591
1951.....	66	1,359	5,649	4,679	1,559	421	699	1,029	815	894	17,170
1952.....	106	1,791	6,193	4,378	1,519	448	559	1,164	709	700	17,567
1953.....	114	2,860	7,622	5,361	2,543	748	450	644	702	687	21,731
1954.....	113	2,858	8,390	6,525	2,363	567	463	749	558	541	23,127
1955.....	108	2,275	8,184	7,622	2,884	679	490	1,276	1,191	791	25,500
1956.....	170	2,947	8,991	7,352	2,585	620	911	1,821	1,313	774	27,484
1957.....	111	1,574	5,048	4,624	1,692	515	873	2,630	2,701	2,284	22,052
Disappearance <sup>6</sup> :											
1948.....	128	1,626	4,585	2,678	889	539	626	418	285	575	12,349
1949.....	46	872	3,934	4,530	1,638	383	713	1,100	503	657	14,376
1950.....	45	1,112	4,572	4,502	1,106	179	916	1,129	296	590	14,447
1951.....	52	1,159	5,055	4,177	1,211	235	651	878	526	517	14,461
1952.....	55	1,030	4,289	3,192	1,130	303	389	858	443	400	12,089
1953.....	44	1,533	4,121	3,112	1,353	495	283	353	308	489	12,181
1954.....	47	1,488	4,284	3,407	1,283	357	208	413	291	350	12,128
1955.....	61	1,047	3,682	3,471	1,212	265	221	515	283	361	11,118
1956 <sup>7</sup> .....	122	2,201	6,674	5,057	1,638	271	283	129	86	-228	16,233

<sup>1</sup> Includes Low Middling Spotted and all grades of Tinged, Yellow Stained, and Gray. Below grade is also included.

<sup>2</sup> Bureau of the Census.

<sup>3</sup> Running bales; round bales counted as half bales.

<sup>4</sup> Preliminary.

<sup>5</sup> Carryover at the beginning of the season, plus ginnings.

<sup>6</sup> Supply minus carryover at the end of the season.

<sup>7</sup> Negative disappearance for "Other Colored" reflected in total.

Agricultural Marketing Service. Data for 1944-47 in Agricultural Statistics, 1957, table 83.

Table 92.—Cotton: Carryover, ginnings, supply, and disappearance of American upland, by staple lengths, United States, 1948-58

Year beginning August	1 $\frac{1}{16}$ inch and shorter <sup>1</sup>	$\frac{7}{32}$ and 29 $\frac{1}{32}$ inch	1 $\frac{1}{8}$ and 31 $\frac{1}{32}$ inch	1 and 1 $\frac{1}{32}$ inches	1 $\frac{1}{16}$ and 1 $\frac{1}{32}$ inches	1 $\frac{1}{8}$ and 1 $\frac{1}{16}$ inches	1 $\frac{3}{16}$ and 1 $\frac{1}{2}$ inches	1 $\frac{1}{4}$ inches and longer	All staple lengths <sup>2</sup>
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
Carryover:									
1948.....	53	242	398	1,219	795	238	29	14	2,988
1949.....	23	122	356	2,139	2,293	255	18	10	5,216
1950.....	54	512	704	2,351	2,751	297	50	26	6,745
1951.....	14	105	191	668	849	247	48	22	2,144
1952.....	72	453	384	955	691	102	30	22	2,709
1953.....	207	867	681	1,730	1,802	150	30	11	5,478
1954.....	187	1,326	1,376	3,104	3,157	354	36	10	9,550
1955.....	220	1,759	1,743	3,419	3,266	526	55	11	10,999
1956.....	449	2,202	2,046	4,168	4,761	677	68	11	14,382
1957.....	249	1,522	2,003	4,717	2,446	280	26	8	11,251
1958 <sup>4</sup> .....	124	1,431	2,157	3,088	1,588	177	20	7	8,592
Ginnings:									
1948.....	569	1,230	1,663	5,724	5,095	279	12	5	14,577
1949.....	615	2,493	2,376	4,956	5,069	314	64	18	15,905
1950.....	176	1,074	1,092	3,002	4,212	206	67	17	9,846
1951.....	288	2,080	1,625	5,264	5,446	258	59	6	15,026
1952.....	499	1,889	1,714	5,292	5,135	293	34	2	14,858
1953.....	81	1,698	2,172	5,814	6,100	364	23	1	16,253
1954.....	264	1,756	1,918	5,298	3,890	415	32	4	13,577
1955.....	372	1,683	1,561	3,807	6,506	547	22	3	14,501
1956.....	162	1,049	1,580	5,198	4,641	458	12	2	13,102
1957.....	56	838	1,866	3,499	4,131	406	4	1	10,801
Supply <sup>5</sup> :									
1948.....	622	1,472	2,061	6,943	5,890	517	41	19	17,565
1949.....	638	2,615	2,732	7,095	7,362	569	82	28	21,121
1950.....	230	1,586	1,796	5,353	6,963	503	117	43	16,591
1951.....	302	2,185	1,816	5,932	6,295	505	107	28	17,170
1952.....	571	2,342	2,098	6,247	5,826	395	64	24	17,567
1953.....	288	2,565	2,853	7,544	7,902	514	53	12	21,731
1954.....	451	3,082	3,294	8,402	7,047	769	68	14	23,127
1955.....	592	3,442	3,304	7,226	9,772	1,073	77	14	25,500
1956.....	611	3,251	3,626	9,366	9,402	1,135	80	13	27,484
1957.....	305	2,360	3,869	8,216	6,577	686	30	9	22,052
Disappearance <sup>6</sup> :									
1948.....	599	1,350	1,705	4,804	3,597	262	23	9	12,349
1949.....	586	2,095	2,025	4,746	4,623	278	21	2	14,376
1950.....	216	1,481	1,605	4,685	6,114	256	69	21	14,447
1951.....	230	1,732	1,432	4,977	5,604	403	77	6	14,461
1952.....	364	1,475	1,417	4,517	4,024	245	34	13	12,089
1953.....	101	1,239	1,477	4,440	4,745	160	17	2	12,181
1954.....	231	1,323	1,551	4,983	3,781	243	13	3	12,128
1955.....	143	1,240	1,258	3,058	5,011	397	9	3	11,118
1956.....	362	1,729	1,623	4,649	6,956	855	54	5	16,233

<sup>1</sup> Includes "no staple" and "perished staple."<sup>2</sup> Bureau of the Census.<sup>3</sup> Running bales; round bales counted as half bales.<sup>4</sup> Preliminary.<sup>5</sup> Carryover at the beginning of the season, plus ginnings.<sup>6</sup> Supply minus carryover at the end of the season.

Agricultural Marketing Service. Data for 1944-47 in Agricultural Statistics, 1957, table 84.



Table 93.—Cotton: Carryover, and ginnings of American-Egyptian, by grade and staple length, United States, 1948–58

Year beginning August	Grade					Staple length (inches)					All grades and all lengths ( <sup>1</sup> )
	1 and 2	3 and 4	5 and 6	7 and 8	9 and 10	1 $\frac{1}{8}$ and short- er	1 $\frac{3}{8}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	1 $\frac{7}{8}$ and longer	
	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>
Carryover:											
1948	1.8	0.6	-----	0.1	-----	-----	-----	0.1	2.3	0.1	2.5
1949	1.2	.6	0.1	-----	-----	-----	-----	.4	1.4	.1	1.9
1950	.1	2.3	-----	-----	0.4	-----	0.1	.3	2.4	-----	2.8
1951	12.3	5.5	2.9	.4	.2	0.5	.5	6.3	13.8	.2	21.3
1952	4.2	2.9	1.4	1.1	.7	1.0	.9	3.8	4.6	-----	10.3
1953	.6	14.0	14.0	3.1	.2	-----	2.0	20.4	9.5	-----	31.9
1954	39.0	39.2	20.2	3.9	.4	.1	6.1	50.4	45.2	.9	102.7
1955	57.2	56.8	22.0	3.6	.2	-----	9.4	70.4	59.0	1.0	139.9
1956	31.9	51.0	18.4	7.1	.1	-----	14.1	61.4	29.0	4.0	108.5
1957	13.1	10.8	6.8	1.1	-----	-----	8.4	20.0	2.1	1.3	31.8
1958 <sup>3</sup>	8.5	71.7	23.7	5.2	1.0	-----	40.4	60.0	8.7	1.0	110.1
Ginnings:											
1948	2.5	.8	.2	-----	-----	-----	-----	.3	2.9	.3	3.5
1949	2.4	1.1	.3	.1	-----	-----	-----	.5	3.2	.2	3.9
1950	30.2	19.3	5.9	1.7	5.1	4.6	3.5	17.4	36.4	.3	62.2
1951	22.1	13.3	7.4	2.4	.8	1.2	1.0	10.8	32.7	.3	46.0
1952	44.3	31.3	14.3	3.2	.4	.2	2.0	31.4	59.8	.1	93.5
1953	34.9	23.4	5.3	.8	.1	.2	4.1	27.5	31.8	.9	64.5
1954	18.7	15.2	5.5	1.2	.3	.1	5.9	20.5	14.3	.1	40.9
1955	11.8	25.7	3.2	.5	.3	.5	22.0	18.5	.5	( <sup>4</sup> )	41.5
1956	18.1	26.9	2.9	.9	.3	.5	20.1	27.9	.6	( <sup>4</sup> )	49.1
1957	7.3	54.5	15.0	2.5	.4	.8	26.6	49.6	2.7	( <sup>4</sup> )	79.7

<sup>1</sup> Bureau of the Census.<sup>2</sup> Running bales.<sup>3</sup> Preliminary.<sup>4</sup> Less than 50 bales.

Agricultural Marketing Service. Data for 1944-47 in Agricultural Statistics, 1957, table 85.

Table 94.—Cotton: Grade index and average staple length of upland cotton ginned, by States, 1953–57

State	Grade index <sup>1</sup>					Average staple length (32ds of an inch) <sup>2</sup>				
	1953	1954	1955	1956	1957	1953	1954	1955	1956	1957
Missouri	97.7	92.7	92.5	95.7	89.5	33.3	33.4	34.0	33.4	33.4
Virginia	93.1	93.5	92.2	89.3	93.0	32.6	33.0	33.1	33.4	32.7
North Carolina	93.7	95.2	89.4	88.9	91.4	32.7	33.0	32.8	33.0	32.7
South Carolina	95.1	96.4	92.9	92.6	92.5	33.0	32.7	33.2	32.9	32.9
Georgia	94.4	97.6	95.0	94.9	93.8	32.8	31.9	33.3	32.9	32.7
Florida	94.9	97.6	97.0	95.1	91.6	33.0	32.5	33.5	32.9	32.4
Tennessee	97.8	96.0	93.6	99.1	93.1	33.1	32.6	33.5	33.0	33.5
Alabama	96.5	97.6	96.5	95.9	92.1	33.0	32.2	33.3	32.7	32.4
Mississippi	98.4	96.5	94.2	96.3	90.6	33.9	33.4	34.1	33.6	33.6
Arkansas	97.3	94.7	93.5	96.1	91.6	33.3	32.7	33.7	33.2	33.7
Louisiana	96.0	95.6	92.8	96.0	91.6	33.8	33.0	33.8	33.5	33.6
Oklahoma	91.8	96.2	89.4	94.2	81.8	29.8	28.9	29.2	29.4	30.1
Texas	91.9	96.0	91.2	90.5	89.5	30.4	30.3	30.2	31.0	31.1
New Mexico	97.1	95.9	97.1	100.3	95.1	34.5	34.7	34.2	34.9	34.8
Arizona	97.5	95.3	95.8	97.1	95.2	33.5	33.4	33.4	33.5	33.5
California	92.4	92.8	94.3	95.5	96.3	33.9	34.2	34.2	34.1	34.0
All other <sup>3</sup>	99.5	94.5	93.2	96.4	92.0	33.8	33.7	32.6	33.6	33.7
United States	95.0	95.6	93.2	96.0	91.7	32.6	32.2	32.6	32.7	32.6

<sup>1</sup> Measure of quality for all grades; quantity in each grade weighted by 1937-39 average 10-market prices by grades. Middling White 1 $\frac{1}{8}$  inch = 100. <sup>2</sup> Averages calculated on numerical equivalents of the staple-length designations. For example, 1 $\frac{1}{8}$  = 28, 1 $\frac{3}{8}$  = 29, etc. <sup>3</sup> Includes Illinois and Kentucky.

Agricultural Marketing Service.

**Table 95.—Cotton: Grade index and average staple length of upland cotton ginned, United States, 1944-57**

Year beginning August	Grade index <sup>1</sup>	Average staple <sup>2</sup>	Year beginning August	Grade index <sup>1</sup>	Average staple <sup>2</sup>
1944-----	93.4	31.9	1951-----	94.0	32.4
1945-----	91.8	32.2	1952-----	95.8	32.3
1946-----	94.5	32.6	1953-----	95.0	32.6
1947-----	96.9	31.7	1954-----	95.6	32.2
1948-----	95.7	32.4	1955-----	93.2	32.6
1949-----	94.2	32.0	1956-----	96.0	32.7
1950-----	94.7	32.6	1957-----	91.7	32.6

<sup>1</sup> Measure of quality for all grades; quantity in each grade weighted by 1937-39 average 10-market prices by grades, Middling White  $1\frac{1}{16}$  inch = 100. <sup>2</sup> Averages calculated on numerical equivalents of the staple-length designations. For example  $\frac{1}{8}$  inch = 28,  $\frac{1}{4}$  inch = 29, etc. Averages are in terms of thirty seconds inches.

Agricultural Marketing Service. Data for 1928-43 in Agricultural Statistics, 1957, table 86.

**Table 96.—Cotton: International trade, average 1950-54, crop years 1955-57<sup>1</sup>**

Country	Average 1950-54		1955		1956		1957 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
Principal exporting countries:								
Mexico-----	982	1	2,027	0	1,310	0	1,417	0
United States-----	4,134	152	2,320	137	7,917	137	5,959	141
Turkey-----	331	0	142	0	224	0	130	0
Pakistan-----	948	3	723	15	506	20	383	3
Argentina-----	163	10	2	11	51	17	1	7
Brazil-----	725	0	810	0	380	0	215	0
Peru-----	343	0	487	0	390	0	402	0
Belgian Congo-----	198	0	209	0	207	0	151	0
British East Africa-----	374	0	414	0	381	0	451	0
Egypt-----	1,347	0	1,433	0	924	0	1,256	0
French Equatorial Africa-----	137	0	160	0	207	0	169	0
Mozambique <sup>1</sup> -----	116	0	130	0	93	0	159	0
Sudan-----	349	0	559	0	333	0	391	0
Total-----	10,147	166	9,416	163	12,923	174	11,084	151
Principal importing countries:								
Canada-----	0	374	0	377	0	395	0	370
Austria-----	0	88	0	111	0	109	0	120
Belgium-----	0	436	0	389	0	515	0	368
France-----	0	1,233	0	1,221	0	1,576	0	1,190
Germany, West-----	0	1,074	0	1,276	0	1,596	0	1,453
Italy-----	0	797	0	693	0	886	0	811
Netherlands-----	0	298	0	335	0	380	0	313
Portugal-----	0	183	0	204	0	221	0	204
Spain-----	0	328	0	216	0	226	0	271
Sweden-----	0	136	0	119	0	153	0	150
Switzerland-----	0	167	0	161	0	243	0	193
United Kingdom-----	0	1,666	0	1,483	0	1,762	0	1,450
India-----	174	692	552	524	252	495	227	349
Japan-----	0	2,023	0	2,376	0	2,929	0	2,394
Total-----	174	9,495	552	9,485	252	11,486	227	9,636

<sup>1</sup> Crop year beginning August 1, except Mozambique is for year beginning July 1.

<sup>2</sup> Preliminary.

<sup>3</sup> 480 pounds net.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

**Table 97.—Cotton: United States exports by country of destination, average 1950-54, annual 1956 and 1957**

Country of destination	Year beginning August 1—			Country of destination	Year beginning August 1—		
	Average 1950-54	1956	1957		Average 1950-54	1956	1957
	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>		<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>
Austria.....	38	55	55	Canada.....	311	380	277
Belgium.....	121	337	182	Cuba.....	19	31	46
Denmark.....	29	25	26	Chile.....	24	74	35
Finland.....	13	33	19	Colombia.....	30	52	69
France.....	431	433	367	Hong Kong.....	8	95	138
Germany, West.....	382	1,061	623	India.....	253	301	114
Italy.....	379	722	572	Indochina.....	15	(2)	(2)
Netherlands.....	127	260	113	Indonesia.....	19	43	31
Norway.....	14	21	13	Japan.....	871	1,589	1,174
Poland.....	(2)	27	248	Korea.....	80	220	207
Portugal.....	7	91	24	Taiwan (Formosa).....	85	162	110
Spain.....	142	174	217	Australia.....	31	81	67
Sweden.....	53	111	130	Other countries.....	82	189	179
Switzerland.....	42	121	81				
United Kingdom.....	434	1,050	709	Total.....	4,134	7,917	5,959
Yugoslavia.....	86	141	115				
Other Europe.....	8	38	18				
Total Europe.....	2,306	4,700	3,512				

<sup>1</sup> 480 pounds net.<sup>2</sup> Less than 500 bales.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

**Table 98.—Cotton and cotton linters: United States imports (for consumption), by country of origin, average 1950-54, annual 1956 and 1957**

Country of origin	Year beginning August 1—			Country of origin	Year beginning August 1—		
	Average 1950-54	1956	1957		Average 1950-54	1956	1957
	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>		<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>
Cotton, raw:				Cotton linters:			
Egypt.....	82,748	82,192	30,233	Brazil.....	51,991	4,658	1,850
India.....	29,108	3,777	8,258	Mexico.....	82,496	86,212	104,750
Pakistan.....	7,740	16,093	13,446	U. S. S. R.....	30,797	36,461	20,008
Mexico.....	15,140	21,936	73,678	Other countries.....	17,452	13,155	17,227
Peru.....	13,106	8,059	14,365				
Other countries.....	4,064	4,731	1,500	Total.....	182,736	140,486	143,835
Total.....	151,906	136,788	141,480				

<sup>1</sup> 480 pounds net.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.



**Table 99.—Cotton: Average cost per 500 pound gross weight bale to farmers for ginning cotton (including bagging and ties), by States, 1949-58<sup>1</sup>**

Kind of cotton and State	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<b>Upland:</b>										
Missouri.....	13.79	17.51	17.75	16.97	16.56	17.46	17.05	17.65	18.55	18.22
Virginia.....	7.57	7.24	8.68	8.33	9.13	9.85	9.22	9.21	8.96	10.22
North Carolina.....	8.31	9.38	10.07	10.23	10.31	10.54	10.48	11.48	11.65	12.19
South Carolina.....	8.01	9.00	9.58	9.48	9.81	9.76	9.60	10.95	11.52	11.50
Georgia.....	7.74	8.90	9.71	9.74	9.77	9.72	9.71	10.89	11.28	11.05
Florida.....	7.59	8.72	10.00	10.82	11.18	10.71	11.32	11.66	12.35	11.66
Tennessee.....	8.48	10.02	10.40	10.42	10.91	11.12	11.86	12.04	13.26	13.44
Alabama.....	7.22	8.00	8.37	8.95	8.89	8.84	9.08	9.94	10.73	10.27
Mississippi.....	10.33	10.68	10.69	11.15	11.15	11.27	11.30	12.26	13.09	13.15
Arkansas.....	10.48	12.73	13.42	13.36	13.39	14.24	14.08	15.16	15.85	16.14
Louisiana.....	9.08	10.55	11.17	12.01	12.04	12.59	12.77	13.66	13.76	14.60
Oklahoma.....	12.76	13.37	15.84	14.87	15.12	15.06	14.61	15.63	16.65	15.49
Texas.....	12.02	12.58	14.18	14.79	14.34	14.00	14.02	14.33	15.45	15.40
New Mexico.....	11.70	11.14	14.42	12.97	13.63	12.66	12.71	12.54	13.99	13.80
Arizona.....	9.10	9.52	11.41	12.13	13.75	12.47	13.68	14.81	14.66	14.84
California.....	9.54	10.15	11.20	12.92	13.65	14.20	13.84	14.29	15.36	15.92
All upland cotton.....	10.47	11.19	12.04	12.44	12.69	12.83	12.75	13.56	14.51	14.75
American-Egyptian.....	18.20	21.06	21.24	22.81	23.52	20.24	21.27	23.68	25.64	25.21
Average <sup>2</sup> .....	10.47	11.25	12.07	12.51	12.74	12.86	12.77	13.60	14.59	15.04

<sup>1</sup> Crop year beginning August 1. Data for 1948-56 include added charges for drying and conditioning seed cotton, the practice of assessing such added charges being confined chiefly to Arizona and California. Data for 1953-56 also include any added charges made for lint cleaning, such charges being assessed primarily in Arizona and California. Data for all years exclude added charges made for sterilizing cottonseed in connection with pink bollworm control measures.

<sup>2</sup> In addition to American Egyptian cotton, small quantities of other extra long staple cotton are produced and ginned on roller gins. The production is too small, however, to affect the United States average ginning rate.

Agricultural Marketing Service.

**Table 100.—Cotton, American upland: Discounts and premiums for specified staple lengths and spot prices per pound for Middling 1-inch, 1948-57<sup>1</sup>**

Year beginning August	Discounts			Price Middling <sup>1</sup> inch	Premiums			
	<sup>13</sup> / <sub>16</sub> inch	<sup>7</sup> / <sub>8</sub> inch	<sup>15</sup> / <sub>16</sub> inch		<sup>1</sup> / <sub>16</sub> inches	<sup>1</sup> / <sub>8</sub> inches	<sup>3</sup> / <sub>16</sub> inches	<sup>1</sup> / <sub>4</sub> inches
	<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Cents</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>
1948.....	379	267	56	32.71	56	238	996	1,920
1949.....	303	235	82	32.65	57	239	958	1,809
1950 <sup>2</sup> .....	244	188	65	43.23	55	250	704	1,174
1951.....	193	158	52	39.94	55	227	617	1,174
1952.....	360	279	80	35.32	68	294	703	1,209
1953.....	309	239	81	34.36	72	273	660	1,116
1954.....	383	303	114	35.02	115	335	676	1,087
1955.....	438	336	107	35.45	127	281	590	917
1956.....	485	353	118	33.53	149	301	571	867
1957.....	498	385	146	34.39	173	319	565	855

<sup>1</sup> Averages for the designated spot markets.

<sup>2</sup> Average for August 1950-July 1951, excluding the period Jan. 27-Mar. 7, when no prices were quoted.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 93.

**Table 101.—Cotton, American upland: Premiums and discounts for specified grades and spot prices per pound for the base quality, 1948-57<sup>1</sup>**

Year beginning August	Premiums		Base price <sup>2</sup>	Discounts					
	Good Middling	Strict Middling		Strict Low Middling	Low Middling	Strict Good Ordinary	Good Ordinary	Strict Middling spot	Middling spot
	<i>Points</i>	<i>Points</i>	<i>Cents</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>
1948.....	49	37	32.15	180	613	997	1,222	119	297
1949.....	78	67	31.83	281	556	804	1,001	133	333
1950.....	74	64	42.58	231	364	504	630	185	354
1951.....	80	58	39.42	191	505	722	933	213	482
1952.....	48	33	34.52	135	481	720	949	181	467
1953.....	43	30	33.55	145	471	685	866	176	427
1954.....	43	31	33.88	149	391	565	746	177	387
1955.....	47	33	34.38	243	493	694	865	267	477
1956.....	86	71	33.53	292	605	884	1,098	364	580
1957.....	100	82	34.39	387	779	1,093	1,352	460	739

<sup>1</sup> Averages for the designated spot markets.<sup>2</sup> Grade differences based on middling  $\frac{1}{16}$  inch, 1948-55; middling 1 inch, thereafter.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 94.

**Table 102.—Cotton, American upland: High, low, and season average spot price per pound for the base quality, 1949-58<sup>1</sup>**

Season beginning August	Middling $\frac{1}{16}$ inch <sup>2</sup>			Season beginning August	Middling $\frac{1}{16}$ inch <sup>2</sup>		
	Average	High	Low		Average	High	Low
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949.....	31.83	39.05	29.48	1954.....	33.88	34.90	33.10
1950.....	42.58	45.25	36.21	1955.....	34.38	35.65	32.20
1951.....	39.42	43.43	34.10	1956.....	33.53	34.08	32.93
1952.....	34.52	40.76	31.71	1957.....	34.39	34.98	33.18
1953.....	33.55	34.59	32.39	1958.....	34.47	34.86	32.75

<sup>1</sup> Averages for the designated spot markets.<sup>2</sup> Prices are for middling  $\frac{1}{16}$  inch 1948-55, and middling 1 inch thereafter.

Agricultural Marketing Service. Data for 1939-48 in Agricultural Statistics, 1957, table 91.

**Table 103.—Cotton, American upland: Spot price per pound for the base quality in designated markets, 1948-57<sup>1</sup>**

Market	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Charleston.....	32.36	32.17	42.99	39.58	34.80	33.77	34.29	34.66	33.92	34.97
Augusta.....	32.82	32.69	43.11	39.93	35.33	34.27	34.72	35.19	34.19	35.02
Atlanta.....	32.43	32.38	43.19	39.74	34.96	33.87	34.31	35.04	34.07	34.89
Montgomery.....	32.17	31.95	42.69	39.46	34.85	33.87	34.42	34.95	33.61	34.70
New Orleans.....	31.91	31.60	42.30	39.37	34.40	33.35	33.96	34.28	33.64	34.50
Memphis.....	32.11	31.76	42.45	39.28	34.19	33.39	33.91	34.34	33.49	34.45
Little Rock.....	32.05	31.61	42.33	39.28	34.26	33.39	35.91	34.34	33.34	34.44
Dallas.....	31.80	31.24	42.24	39.14	34.00	33.13	35.41	34.03	33.08	33.82
Houston.....	31.92	31.44	42.25	39.20	34.19	33.22	33.64	33.93	33.41	34.14
Galveston.....	31.90	31.45	42.25	39.20	34.22	33.22	33.62	33.92	33.48	34.20
Average of 10 markets.....	32.15	31.83	42.58	39.42	34.52	33.55	34.02	34.47	33.62	34.51
Greenville <sup>2</sup> .....							34.34	35.22	34.38	35.03
Greenwood <sup>2</sup> .....							33.90	34.26	33.39	34.31
Lubbock <sup>2</sup> .....							33.05	33.81	33.09	33.46
Fresno <sup>2</sup> .....							32.83	33.66	32.39	33.47
Average of 14 markets.....							33.88	34.38	33.53	34.39

<sup>1</sup> Year beginning August. Average of monthly averages.<sup>2</sup> Designated August 1954.

Agricultural Marketing Service. Compiled from the daily reports from the cotton exchanges of the various markets. Data for 1934-47 in Agricultural Statistics, 1957, table 95.

**Table 104.—Cotton: Average spot price per pound in specified foreign countries, 1951-58<sup>1</sup>**

Market and description	Year beginning Aug. 1—							
	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Alexandria, Egypt: Ashmouni, F.G.F.-----	44.93	29.72	28.69	32.85	32.68	<sup>2</sup> 47.22	<sup>2</sup> 41.90	<sup>2</sup> 39.17
Alexandria, Egypt: Karnak, F.G.F.-----	66.84	32.87	34.71	38.99	38.51	<sup>2</sup> 66.34	<sup>2</sup> 48.36	<sup>2</sup> 41.51
Bombay, India: Jarila, Fine-----	19.89	18.51	19.59	17.54	19.84	21.13	19.30	18.67
Karachi, Pakistan: 289F Sind, S.G., Fine-----	37.83	27.37	27.72	28.69	23.40	22.61	22.71	19.78
Karachi, Pakistan: 289F Sind, R.G., Fine-----	-----	-----	-----	-----	22.19	21.29	20.60	17.80
Lima, Peru: Tanguis, Type 5-----	30.70	29.31	29.66	30.25	28.98	31.20	28.01	25.10
Lima, Peru: Pima, Type 1-----	41.70	38.54	37.24	38.11	38.68	44.48	36.53	28.80
Sao Paulo, Brazil: Type 5-----	50.36	45.42	38.72	36.74	33.02	40.07	39.53	29.63

<sup>1</sup> All prices are averages of weekly quotations, 52 weeks or less. These quotations do not include export taxes of varying amounts in effect in all the above countries during the past 5 or more years.

<sup>2</sup> Price is for G/FG which replaces FGF as of September 1, 1955. G/FG is the new base quality for trading.

Foreign Agricultural Service.

**Table 105.—Cotton products: Average retail cost of 25 products (expressed in terms of 1 pound of cotton) farm value, farm-retail spread, and farmer's share of retail cost 1944-58**

Year	Retail cost <sup>1</sup>	Farm value <sup>2</sup>	Farm-retail spread	Farmer's share of retail cost	Year	Retail cost <sup>1</sup>	Farm value <sup>2</sup>	Farm-retail spread	Farmer's share of retail cost
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>
1944-----	1.37	0.20	1.17	15	1952-----	2.14	0.38	1.76	18
1945-----	1.50	.22	1.28	14	1953-----	2.13	.33	1.80	15
1946-----	1.84	.29	1.55	16	1954-----	2.08	.33	1.75	16
1947-----	2.17	.33	1.84	15	1955-----	2.07	.34	1.73	16
1948-----	2.20	.33	1.87	15	1956-----	2.10	.33	1.77	16
1949-----	1.98	.30	1.68	15	1957-----	2.12	.32	1.80	15
1950-----	2.03	.35	1.68	17	1958-----	2.11	.32	1.79	15
1951-----	2.24	.41	1.83	18					

<sup>1</sup> The cost to consumers for 25 items of clothing and household textiles divided by the number of pounds of lint cotton estimated to be required for their manufacture. Annual averages are simple averages of retail costs in March, June, Sept., and Dec.

<sup>2</sup> Estimated farm value of cotton of grades and staple lengths suitable for manufacture of the products, less allowance for value of salable spinning waste, divided by the number of pounds of cotton required. Farm value is based on average prices of cotton in central markets less one-half cent per pound estimated to be the difference between central-market price and price received by farmers.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1958, table 97.

**Table 106.—Cotton linters: Supply, distribution, and season average price, United States, 1948-58**

Year beginning August	Supply				Distribution			Price per pound <sup>1</sup>		
	Stocks Aug. 1	Production	Imports	Total	Consumption	Exports	De-destroyed	Felting linters		Chemical grade
								High grade	Medium grade	
	<i>1,000 bales <sup>2</sup></i>	<i>1,000 bales <sup>2</sup></i>	<i>1,000 bales <sup>2</sup></i>	<i>1,000 bales <sup>2</sup></i>	<i>1,000 bales <sup>2</sup></i>	<i>1,000 bales <sup>2</sup></i>	<i>1,000 bales <sup>2</sup></i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1948-----	370	1,646	114	2,130	1,408	193	1	7.89	4.65	2.85
1949-----	495	1,710	200	2,395	1,616	189	1	10.49	6.76	3.61
1950-----	452	1,244	103	1,799	1,396	92	1	22.00	17.19	14.19
1951-----	264	1,768	113	2,145	1,306	226	2	12.50	8.93	7.41
1952-----	548	1,799	339	2,686	1,359	107	2	12.00	7.04	4.33
1953-----	1,111	2,063	165	3,279	1,324	237	2	10.30	5.29	3.22
1954-----	1,543	1,699	185	3,427	1,474	256	25	8.17	4.55	2.77
1955-----	1,491	1,703	204	3,398	1,789	396	-----	8.06	4.37	2.71
1956-----	1,025	1,507	135	2,668	1,438	334	-----	9.14	6.38	4.38
1957-----	824	1,256	139	2,207	1,102	185	-----	8.62	6.38	3.31
1958 <sup>3</sup>	810	-----	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Uncompressed in carload lots, f.o.b. mill points.

<sup>2</sup> Bales are running bales except imports, which are 500-pound bales, includes production at oilmills, gins, and other delinting plants.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Supply and distribution figures compiled from reports of the Bureau of the Census and Bureau of Foreign and Domestic Commerce. Data for 1934-47 in Agricultural Statistics, 1957, table 98.



Table 107.—Cotton, wool, silk, rayon, and other synthetic fibers: Consumption, total and per capita, United States, 1944-58

Year	Total					Per capita				
	Cotton	Wool <sup>1</sup>	Silk <sup>2</sup>	Rayon and acetate <sup>3</sup>	Other synthetic fibers <sup>4</sup>	Cotton	Wool <sup>1</sup>	Silk <sup>2</sup>	Rayon and acetate <sup>3</sup>	Other synthetic fibers <sup>4</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1944.....	4,790.4	622.8	( <sup>5</sup> )	704.8	45.8	34.6	4.5	( <sup>5</sup> )	5.1	0.3
1945.....	4,515.8	645.1	1.0	769.9	49.8	32.3	4.6	( <sup>5</sup> )	5.5	.4
1946.....	4,809.1	737.5	13.5	875.7	53.2	34.0	5.2	.1	6.2	.4
1947.....	4,665.6	698.2	3.2	987.9	51.4	32.4	4.8	( <sup>5</sup> )	6.9	.4
1948.....	4,463.5	693.1	7.4	1,149.6	71.6	30.4	4.7	.1	7.8	.5
1949.....	3,839.1	500.4	4.0	993.5	92.8	25.7	3.4	( <sup>5</sup> )	6.7	.6
1950.....	4,682.7	634.8	10.5	1,351.6	140.5	30.9	4.2	.1	8.9	.9
1951.....	4,868.6	484.1	7.2	1,276.6	195.5	31.5	3.1	( <sup>5</sup> )	8.3	1.3
1952.....	4,470.9	466.4	12.6	1,215.5	249.1	28.5	3.0	.1	7.7	1.6
1953.....	4,456.1	493.9	7.8	1,223.0	279.6	27.9	3.1	( <sup>5</sup> )	7.7	1.8
1954.....	4,127.3	384.1	8.5	1,154.8	328.7	25.4	2.4	.1	7.1	2.0
1955.....	4,382.4	413.8	11.0	1,419.2	432.1	26.5	2.5	.1	8.6	2.6
1956.....	4,362.6	440.8	12.7	1,201.1	484.3	25.9	2.6	.1	7.1	2.9
1957.....	4,060.4	368.8	8.3	1,177.1	562.0	23.7	2.2	( <sup>5</sup> )	6.9	3.3
1958 <sup>7</sup> .....	3,863.9	336.0	4.8	1,107.8	578.3	22.2	1.9	( <sup>5</sup> )	6.4	3.3

<sup>1</sup> Apparel and carpet wool, scoured basis.<sup>2</sup> Imports for consumption.<sup>3</sup> Domestic shipments plus imports for consumption.<sup>4</sup> Domestic production less exports plus imports for consumption.<sup>5</sup> Less than 50,000 pounds.<sup>6</sup> Less than 0.05 pounds.<sup>7</sup> Preliminary.

Agricultural Marketing Service. Data on man-made fibers from Textile Organon. Calendar year data divided by population on July 1, including armed forces overseas, to calculate per capita consumption. Data for 1919-43 in Agricultural Statistics, 1957, table 101.

Table 108.—Rayon, raw silk, and cotton yarn: Price per pound; production, imports, exports, and consumption of rayon; imports of raw silk, United States, 1949-58

Year	Rayon <sup>1</sup>						Raw silk		Cotton yarn
	Production	Imports	Exports	Consumption <sup>2</sup>	Price per pound <sup>3</sup>		Imports for consumption	Price per pound <sup>6</sup>	Price per pound <sup>7</sup>
					Filament yarn <sup>4</sup>	Staple fiber <sup>5</sup>			
	Million pounds	Million pounds	Million pounds	Million pounds	Cents	Cents	Million pounds	Dollars	Cents
1949.....	995.7	16.0	31.1	993.5	73.3	35.8	4.0	2.61	80.8
1950.....	1,259.4	98.0	22.4	1,351.6	73.1	36.1	10.5	3.11	91.4
1951.....	1,294.2	96.4	39.2	1,276.6	78.0	40.0	7.2	4.80	106.6
1952.....	1,135.8	69.3	14.2	1,215.5	78.0	39.7	12.6	5.16	80.4
1953.....	1,196.9	69.2	11.5	1,223.0	78.0	35.0	7.8	5.30	73.5
1954.....	1,085.7	60.6	13.4	1,154.8	78.0	34.0	8.5	4.92	69.4
1955.....	1,260.7	174.4	11.7	1,419.2	82.2	33.7	11.0	4.59	72.8
1956.....	1,147.9	93.7	18.7	1,201.1	86.2	32.0	12.7	4.49	74.6
1957.....	1,139.4	84.8	24.6	1,177.5	91.0	30.3	8.3	4.49	72.0
1958 <sup>8</sup> .....	1,014.3	84.0	18.8	1,107.8	80.8	31.0	4.8	4.09	71.2

<sup>1</sup> Includes filament yarn and staple fiber.<sup>2</sup> Domestic shipments plus imports.<sup>3</sup> Wholesale prices f. o. b. producer plants.<sup>4</sup> Viscose, 150 denier, first quality.<sup>5</sup> Viscose, 1½ denier.<sup>6</sup> Japanese silk, 78 percent 13-15 through 1950. Since then, white 20/22.<sup>7</sup> 1949-51 carded 40/1 southern spinning; beginning 1952 carded, twisted knitted on cones or tubes.<sup>8</sup> Preliminary.

Agricultural Marketing Service. Compiled as follows: Imports from reports of the Bureau of the Census; prices from bulletins of the Bureau of Labor Statistics; production and consumption of rayon from the Textile Organon. Data for 1939-48 in Agricultural Statistics, 1957, table 103.

**Table 109.—Rayon and acetate: Production of filament yarn and staple fiber in selected countries and world total, 1949-58**

Year	United States	Canada	West- ern Ger- many	Japan	United King- dom	Italy	France	Nether- lands	U.S.S.R.	Other coun- tries	World
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
<b>Filament yarn:</b>											
1949.....	800.6	32.7	99.0	66.8	166.5	110.2	102.4	42.5	(1)	209.7	1,630.4
1950.....	953.9	37.9	109.0	103.2	190.2	110.8	99.7	47.9	20.4	235.9	1,908.9
1951.....	953.2	40.5	124.3	137.9	207.1	143.6	125.9	53.7	29.1	289.0	2,109.3
1952.....	828.8	39.3	99.3	142.2	144.7	89.5	91.1	47.3	38.5	296.0	1,816.7
1953.....	886.9	44.1	119.6	163.3	204.2	117.2	103.3	55.9	48.4	324.9	2,067.8
1954.....	706.8	44.5	132.8	184.9	200.4	139.4	117.6	65.1	57.8	366.2	2,015.5
1955.....	865.1	48.0	150.2	195.4	202.6	141.6	122.2	68.7	83.7	403.6	2,281.1
1956.....	749.6	47.7	150.7	227.4	192.5	144.9	117.9	66.9	110.0	424.1	2,231.7
1957.....	714.3	46.2	157.9	268.1	186.9	150.4	127.7	70.1	125.0	452.3	2,298.9
1958.....	635.7	40.8	142.2	185.9	144.6	135.6	124.1	69.7	135.0	461.9	2,075.5
<b>Staple fiber:</b>											
1949.....	195.1	5.3	181.0	59.6	117.2	79.9	56.7	22.5	(1)	345.9	1,063.2
1950.....	305.5	15.4	243.5	149.7	171.8	116.6	80.3	24.3	29.0	488.0	1,629.1
1951.....	336.0	17.1	281.7	230.8	165.2	144.1	103.2	26.1	43.0	545.3	1,929.5
1952.....	307.0	22.8	219.1	262.2	123.6	80.1	72.9	23.0	62.0	535.1	1,707.8
1953.....	310.0	20.3	268.0	357.5	198.2	117.0	99.8	25.5	77.0	585.5	2,058.8
1954.....	378.9	26.3	296.3	448.1	223.0	136.1	112.3	25.9	100.0	713.7	2,460.6
1955.....	395.6	30.7	345.8	536.7	228.8	147.7	121.7	27.9	140.0	764.4	2,739.3
1956.....	398.3	28.7	377.7	689.9	239.7	181.0	116.8	27.4	150.0	807.5	3,017.0
1957.....	425.1	27.7	393.2	698.8	238.2	171.1	137.5	26.9	170.0	862.2	3,150.7
1958.....	378.6	25.7	333.2	532.7	210.7	167.4	153.7	27.0	195.0	894.1	2,918.1

<sup>1</sup> Included in "other countries."

Agricultural Marketing Service. Compiled from the Textile Organon. Data for 1939-48 in Agricultural Statistics, 1957, table 102. Data for East Germany now included with "other countries," formerly included with "U.S.S.R."

**Table 110.—Silk and vegetable fibers (except cotton): Imports (for consumption), United States, 1949-58**

Year	Silk, raw		Vegetable fibers, unmanufactured							
	Reeled from the cocoons	Waste	Flax <sup>1</sup>	Hemp <sup>1</sup>	Jute and jute butts	Abaca or manila	Sisal and henequen	Istle or tampico	Kapok	Other fibers <sup>2</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Tons <sup>3</sup></i>	<i>Tons <sup>3</sup></i>	<i>Tons <sup>3</sup></i>	<i>Tons <sup>3</sup></i>	<i>Tons <sup>3</sup></i>	<i>Tons <sup>3</sup></i>	<i>Tons <sup>3</sup></i>	<i>Tons <sup>3</sup></i>
1949.....	2,766	1,220	2,786	76	61,618	43,167	126,300	6,360	1,889	7,091
1950.....	7,677	2,861	4,955	236	77,692	55,433	153,677	9,254	3,636	12,147
1951.....	4,784	2,397	4,945	466	105,117	81,644	169,662	8,990	1,889	14,602
1952.....	7,604	4,970	2,892	782	44,155	67,622	178,551	7,849	3,207	7,937
1953.....	5,442	2,387	3,434	899	92,996	53,215	155,357	3,416	3,352	10,045
1954.....	6,821	1,698	3,171	90	55,945	32,220	144,775	2,624	3,615	7,825
1955.....	7,802	3,151	3,579	218	52,340	34,808	147,365	1,851	2,788	7,372
1956.....	7,832	4,784	3,546	146	75,346	38,346	131,672	817	3,778	7,582
1957 <sup>4</sup> .....	5,873	2,449	3,211	221	59,722	43,138	124,910	1,136	3,657	6,702
1958 <sup>4</sup> .....	4,347	994	1,897	75	37,450	41,010	195,670	1,266	4,520	5,757

<sup>1</sup> Includes weights of all classes added without conversion to an equivalent fiber basis.

<sup>2</sup> Includes crin vegetal, New Zealand or phormium fiber, broomroot, rice straw and rice fiber, and "other vegetable fibers, unmanufactured."

<sup>3</sup> Tons of 2,240 pounds.

<sup>4</sup> Preliminary.

Foreign Agricultural Service. Compiled from Foreign Commerce and Navigation and official records and publications of the Bureau of the Census. Data for 1939-48 in Agricultural Statistics, 1957, table 105.

Table 111.—Cotton: Supply and distribution, by countries, 1957-58

Country	Beginning stocks Aug. 1 <sup>1</sup>	Production	Imports	Total supply	Con- sump- tion <sup>2</sup>	Exports	Ending stocks July 31 <sup>1</sup>	Total distribu- tion
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
PRINCIPAL EXPORTING COUNTRIES:								
Mexico.....	120	2,085	-----	2,205	463	1,417	325	2,205
Nicaragua.....	62	219	-----	281	5	146	130	281
El Salvador.....	65	161	14	240	18	127	95	240
Guatemala.....	6	61	-----	67	17	37	13	67
Argentina.....	420	783	7	1,210	529	1	680	1,210
Brazil.....	525	1,350	-----	1,875	1,060	215	600	1,875
Paraguay.....	15	45	-----	60	15	30	15	60
Peru.....	270	508	-----	778	76	402	300	778
Other Western Hemisphere.....	7	25	2	34	8	18	8	34
Sudan.....	479	225	-----	704	4	391	309	704
Belgian Congo.....	105	205	-----	310	45	151	114	310
British East Africa.....	92	442	-----	534	3	451	80	534
Egypt.....	435	1,861	-----	2,296	445	1,256	595	2,296
French Africa.....	56	245	2	303	17	214	72	303
Nigeria.....	6	200	-----	206	25	111	70	206
Portuguese Africa.....	104	170	-----	274	8	186	80	274
Other Africa.....	-----	3	-----	3	-----	3	-----	3
Afghanistan.....	18	60	-----	78	30	35	13	78
Burma.....	12	55	-----	67	21	35	11	67
Iran.....	47	280	-----	327	100	198	29	327
Pakistan.....	215	1,370	3	1,588	905	383	300	1,588
Syria.....	15	492	-----	507	50	430	27	507
Turkey.....	200	600	-----	800	500	130	170	800
Other Asia.....	11	103	1	115	33	67	15	115
Greece.....	10	290	21	321	131	124	66	321
Total "free world countries" above.....	3,295	11,838	50	15,183	4,508	6,558	4,117	15,183
United States <sup>4</sup> .....	11,323	<sup>5</sup> 11,039	<sup>6</sup> 141	22,503	8,049	5,717	8,737	22,503
Communist areas <sup>7</sup> .....	1,300	6,850	500	8,650	5,500	1,400	1,750	8,650
Total exporting countries.....	15,918	29,727	691	46,336	18,057	13,675	14,604	46,336
PRINCIPAL IMPORTING COUNTRIES:								
Canada.....	78	-----	370	448	335	3	110	448
Chile.....	18	-----	78	96	80	-----	16	96
Colombia.....	22	105	77	204	181	-----	23	204
Cuba.....	6	-----	45	51	38	-----	13	51
Uruguay.....	9	1	29	39	34	-----	5	39
Other Western Hemisphere.....	9	52	22	83	64	5	14	83
Austria.....	29	-----	120	149	119	-----	30	149
Belgium.....	145	-----	368	513	372	10	131	513
Denmark.....	10	-----	41	51	38	-----	13	51
Finland.....	29	-----	58	87	66	-----	21	87
France.....	560	-----	1,190	1,750	1,400	10	340	1,750
Germany, West.....	400	-----	1,453	1,853	1,443	10	400	1,853
Italy.....	275	38	811	1,124	864	-----	260	1,124
Netherlands.....	116	-----	313	429	331	1	97	429
Norway.....	7	-----	19	26	21	-----	5	26
Portugal.....	55	-----	204	259	207	-----	52	259
Spain.....	130	165	271	566	476	-----	90	566
Sweden.....	104	-----	150	254	140	-----	114	254
Switzerland.....	128	-----	193	321	198	1	122	321
United Kingdom.....	579	-----	1,450	2,029	1,485	17	527	2,029
Yugoslavia.....	49	15	205	269	205	10	54	269
Other Europe.....	4	-----	16	20	16	-----	4	20
Australia.....	27	3	86	116	93	-----	23	116
Formosa.....	56	4	110	170	140	-----	30	170
Hong Kong.....	65	-----	267	332	269	10	53	332
India.....	1,725	4,425	349	6,499	4,347	227	1,925	6,499
Israel.....	5	18	22	45	38	1	6	45
Japan.....	585	-----	2,394	2,979	2,443	-----	536	2,979
Korea.....	49	40	210	299	264	-----	35	299
Philippines.....	15	3	58	76	51	-----	25	76
Other Asia.....	38	57	64	159	111	11	37	159
Ethiopia.....	8	8	11	27	20	-----	7	27
Rhodesia-Nyasaland.....	4	8	15	27	20	3	4	27
Union of South Africa.....	35	28	49	112	73	4	35	112
Other Africa.....	5	10	11	26	12	9	5	26
Total "free world countries" above.....	5,379	4,980	11,129	21,488	15,994	332	5,162	21,488
Communist areas <sup>7</sup> .....	1,435	7,083	2,191	10,709	8,829	70	1,810	10,709
Total importing countries.....	6,814	12,063	13,320	32,197	24,823	402	6,972	32,197
Afloat.....	500	-----	-----	500	-----	-----	600	600
World total.....	23,232	41,790	14,011	79,033	42,880	14,077	22,176	79,133
Foreign Free World (all countries).....	8,674	16,818	11,179	36,671	20,502	6,890	9,279	36,671

See footnotes on page 77.



Table 112.—Cotton: Estimated world stocks, by principal surplus and deficit countries, 1954-58<sup>1</sup>

Country	Stocks on hand July 31				
	1954	1955	1956	1957 <sup>2</sup>	1958 <sup>2</sup>
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
Surplus countries:					
United States <sup>4</sup> .....	9,728	11,205	14,529	11,323	8,737
Mexico.....	200	300	100	120	325
El Salvador.....	13	55	35	65	95
Nicaragua.....	10	106	23	62	130
Iran.....	20	18	32	47	29
Pakistan.....	250	310	225	215	300
Syria.....	7	10	7	15	27
Turkey.....	110	150	180	200	170
Argentina.....	545	480	520	420	680
Brazil.....	1,225	825	650	525	600
Peru.....	255	335	255	270	300
Belgian Congo.....	100	120	115	105	114
British East Africa.....	70	45	47	92	80
Egypt.....	485	590	285	435	595
French Equatorial Africa.....	100	100	105	50	64
Sudan.....	200	320	200	479	309
Others <sup>5</sup> .....	1,059	1,237	954	1,495	2,049
Total surplus countries.....	14,377	16,206	18,262	15,918	14,604
Deficit countries:					
Canada.....	45	58	53	78	110
Belgium.....	126	130	102	145	131
France.....	330	390	365	560	340
Germany, West.....	260	280	245	400	400
Italy.....	260	159	160	275	260
Netherlands.....	70	81	78	116	97
Portugal.....	42	37	36	55	52
Spain.....	155	190	145	130	90
Sweden.....	105	107	91	104	114
Switzerland.....	100	92	79	128	122
United Kingdom.....	860	546	433	579	527
Yugoslavia.....	9	45	75	49	54
Hong Kong.....	43	44	50	65	53
India.....	1,800	2,350	1,830	1,725	1,925
Japan.....	522	425	490	585	536
Korea.....	35	50	25	49	35
Colombia.....	58	46	40	22	23
Australia.....	17	23	17	27	23
Others <sup>6</sup> .....	1,333	1,094	1,696	1,722	2,050
Total deficit countries.....	6,170	6,147	6,010	6,814	6,972
Afloat.....	600	300	300	500	600
World total.....	21,147	22,653	24,572	23,232	22,176

<sup>1</sup> Estimates for Southern Hemisphere countries include unginned cotton.<sup>2</sup> Preliminary.<sup>3</sup> 500 pounds gross.<sup>4</sup> Running bales.<sup>5</sup> Mostly U.S.S.R., Mozambique, and Nigeria.<sup>6</sup> Mostly China and Eastern Europe.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

## FOOTNOTES FOR TABLE 111

<sup>1</sup> Estimates for Southern Hemisphere countries include unginned cotton.<sup>2</sup> Includes cotton destroyed or unaccounted for.<sup>3</sup> 500 pounds gross.<sup>4</sup> Running bales.<sup>5</sup> Ginnings in season.<sup>6</sup> Net imports after deduction of re-exports.<sup>7</sup> Estimates based on incomplete data.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U. S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 113.—Silk and vegetable fibers (except cotton): United States imports (for consumption), by country of origin, 1957 and 1958

Commodity imported and country of origin	1957	1958 <sup>1</sup>	Commodity imported and country of origin	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>Tons <sup>2</sup></i>	<i>Tons <sup>2</sup></i>
Silk, raw, in skeins reeled from the cocoons:			Abaca or manila:		
Italy.....	8	139	Brazil.....	0	646
Japan.....	5,599	4,029	Costa Rica.....	1,253	2,596
Korea.....	248	166	Guatemala.....	1,445	1,647
Other countries.....	18	13	Haiti.....	35	1,100
Total.....	5,873	4,347	Honduras.....	2,378	1,502
Silk waste:			Mexico.....	32	4,446
France.....	89	3	Other Western Hemisphere.....	0	149
Italy.....	458	163	Indonesia.....	191	57
Switzerland.....	46	44	Philippines.....	37,377	28,042
U.S.S.R.....	136	-----	Singapore.....	0	453
Other Europe.....	37	2	Other countries.....	427	372
India.....	270	4	Total.....	43,138	41,010
Japan.....	1,405	774	Sisal and henequen:		
Other countries.....	8	4	Cuba.....	344	315
Total.....	2,449	994	Mexico.....	12,863	20,000
Flax, unmanufactured <sup>3</sup> :	<i>Tons <sup>2</sup></i>	<i>Tons <sup>2</sup></i>	Haiti.....	32,019	28,842
Canada.....	49	71	Brazil.....	47,592	117,132
Europe:			Other Western Hemisphere.....	1,929	745
Belgium and Luxembourg.....	2,265	1,160	Indonesia.....	5,709	5,288
France.....	244	221	Angola.....	2,577	1,747
Netherlands.....	397	271	British East Africa.....	14,686	13,421
United Kingdom.....	117	138	Mozambique.....	6,014	6,867
Other Europe.....	118	0	Other Africa.....	750	410
Total Europe.....	3,141	1,790	Other countries.....	427	963
Egypt.....	21	25	Total.....	124,910	195,670
Other countries.....	0	11	Istle or Tampico:		
Total.....	3,211	1,897	Mexico.....	1,136	1,258
Hemp, unmanufactured <sup>3</sup> :			Other countries.....	0	8
Peru.....	16	0	Total.....	1,136	1,266
Italy.....	85	25	Crin vegetal:		
Yugoslavia.....	103	50	Morocco.....	392	103
Syria.....	17	0	Netherlands.....	2	0
Total.....	221	75	Total.....	394	103
Jute and jute butts, unmd.:			Other vegetable fibers <sup>4</sup> :		
India.....	1,273	1,689	Mexico.....	307	203
Pakistan.....	57,596	35,372	Caribbean countries.....	200	60
Thailand.....	565	63	Brazil.....	378	470
Other countries.....	288	326	Other South America.....	29	61
Total.....	59,722	37,450	Netherlands.....	146	24
Kapok:			United Kingdom.....	194	399
Ecuador.....	280	0	Other Europe.....	2	69
India.....	472	245	Ceylon.....	366	50
Indonesia.....	891	1,416	India.....	2,368	2,012
Pakistan.....	8	150	Other Asia.....	146	232
Thailand.....	1,955	2,405	British West Africa.....	642	842
Other countries.....	51	304	Madagascar.....	331	221
Total.....	3,657	4,520	Nigeria.....	1,022	942
			Other Africa.....	177	69
			Total.....	6,308	5,654

<sup>1</sup> Preliminary.<sup>2</sup> Tons of 2,240 pounds.<sup>3</sup> Includes all classes, weights added without conversion to an equivalent fiber basis.<sup>4</sup> Includes broomroot, rice straw and rice fiber, and "other fiber unmanufactured."

Foreign Agricultural Service. Compiled from official records and publications of the Bureau of the Census.

Table 114.—Jute and hard fibers: Imports for consumption in United States, prices at New York, and world production, 1949-58

Year	Jute							Price per pound—raw jute at New York <sup>3</sup>	World production <sup>(4)</sup>
	Imports for consumption								
	Raw			Manufactured					
	Jute	Jute butts	Total	Burlap	Other <sup>1</sup>	Total <sup>2</sup>			
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>	<i>Million pounds</i>	
1949.....	137	2	139	447	124	571	17.5	2,670	
1950.....	168	6	174	419	159	578	15.5	3,824	
1951.....	207	29	236	334	153	487	23.1	4,531	
1952.....	82	17	99	483	149	632	<sup>5</sup> 15.2	4,692	
1953.....	156	52	208	435	134	569	13.1	2,971	
1954.....	105	20	125	416	139	555	14.1	3,407	
1955.....	106	11	117	475	215	690	13.1	4,484	
1956.....	148	21	169	526	227	753	13.3	4,619	
1957.....	128	5	133	495	210	705	15.4	4,245	
1958 <sup>6</sup> .....	72	12	84	488	145	633	14.4	4,432	

Year	Abaca			Sisal and henequen				
	Imports for consumption <sup>7</sup>	Price per pound—raw abaca at New York <sup>8</sup>	World production	Total imports for consumption		Price per pound—raw Haitian sisal at New York <sup>10</sup>	Price per pound—raw Mexican henequen at New Orleans <sup>11</sup>	Total world production
				Raw	Manu- factured <sup>(9)</sup>			
	<i>Million pounds</i>	<i>Cents</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Million pounds</i>
1949.....	98	28.1	183	283	1	15.7	14.1	866
1950.....	128	26.6	251	342	3	17.0	12.6	937
1951.....	189	31.9	318	380	6	28.0	24.0	1,032
1952.....	156	23.8	297	400	4	19.5	-----	1,080
1953.....	124	24.1	283	348	4	12.3	-----	1,104
1954.....	75	18.4	251	324	3	11.2	-----	1,195
1955.....	82	19.3	265	330	4	10.5	-----	1,316
1956.....	91	22.2	291	295	4	10.3	-----	1,390
1957.....	102	27.0	283	280	3	9.3	-----	1,521
1958 <sup>6</sup> .....	92	25.8	212	438	4	9.5	-----	1,538

<sup>1</sup> Includes bags and bagging for cotton (new and second-hand), webbing, padding, carpets and rugs, and yarns.<sup>2</sup> In some instances import statistics have been converted from yards to pounds on the basis of average weights.<sup>3</sup> Prices for raw jute are for native first marks, duty-paid.<sup>4</sup> Excludes Communist China, Manchuria, and U.S.S.R.; and excludes mesta and other substitutes wherever possible.<sup>5</sup> Prices for January-July from Daily Mill Stock Reporter.<sup>6</sup> Preliminary.<sup>7</sup> Raw abaca and manila cordage.<sup>8</sup> Prices for raw abaca are for Davao Grade I.<sup>9</sup> Sisal and henequen cordage.<sup>10</sup> Prices for raw sisal are for Haitian Grade A, compiled from New York Journal of Commerce.<sup>11</sup> Prices for raw henequen are for Mexican Grade A.

Agricultural Marketing Service and Foreign Agricultural Service. Import data compiled from reports of the U.S. Department of Commerce; price data, except as noted, from reports of the Bureau of Labor Statistics; Production data prepared or estimated on the basis of official statistics of foreign governments, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information. Data for 1939-48 in Agricultural Statistics, 1957, table 106.



**Table 115.—Sugar beets: Acreage, yield, production, season average price per ton received by farmers, and value; production of beet sugar and pulp, United States, 1944–58<sup>1</sup>**

Year	Sugar beets						Beet sugar and pulp			
	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price <sup>2</sup>	Farm value	Sugar, refined basis	Molasses pulp	Dried pulp	Moist pulp
	1,000 acres	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944.....	633	555	12.1	6,718	10.60	71,156	979	72	99	923
1945.....	775	713	12.1	8,616	10.20	87,539	1,191	121	95	1,142
1946.....	905	802	13.2	10,582	11.10	117,840	1,422	153	127	1,446
1947.....	968	879	14.2	12,503	11.80	148,080	1,719	203	91	1,834
1948.....	800	694	13.6	9,424	10.60	99,639	1,280	199	76	1,385
1949.....	768	687	14.8	10,196	10.80	110,369	1,461	204	96	1,389
1950.....	1,014	925	14.6	13,535	11.20	151,290	1,878	293	113	1,777
1951.....	758	691	15.2	10,482	11.70	122,483	1,448	231	88	1,764
1952.....	719	665	15.3	10,169	12.00	121,970	1,407	253	67	1,593
1953.....	794	745	16.2	12,084	11.60	140,364	1,697	324	100	1,641
1954.....	964	876	16.1	14,082	10.80	152,151	1,909	355	139	1,823
1955.....	798	740	16.5	12,228	11.20	136,477	1,625	354	108	1,368
1956.....	831	785	16.6	12,993	11.90	155,087	1,837	428	106	1,378
1957.....	916	878	17.7	15,505	11.20	173,986	2,045	480	138	1,538
1958 <sup>3</sup> .....	934	889	17.1	15,183	11.50	174,604	2,058	-----	-----	-----

<sup>1</sup> Relates to year of harvest, but for California beginning with 1952, includes some acreage harvested in the beginning of the following year.

<sup>2</sup> Prices do not include Government payments under the Sugar Act. Price support payments for 1944–45 and 1947 are included. See table 120.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1919–43 in Agricultural Statistics, 1957, table 107.

**Table 116.—Sugar beets: Acreage, production, and season average price per ton received by farmers, by States, average 1947–56, annual 1957 and 1958**

State	Acreage planted			Acreage harvested			Production			Price for crop of—		
	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957 <sup>2</sup>	1958 <sup>1,2</sup>
	Acres	Acres	Acres	Acres	Acres	Acres	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
Ohio.....	20,100	22,800	23,000	16,800	21,900	21,900	200.2	289.0	309.0	11.70	10.20	-----
Indiana.....	390	20	10	310	20	10	3.2	.4	.3	11.20	9.20	-----
Illinois.....	2,230	1,920	1,880	2,040	1,700	1,760	31.4	26.4	39.2	11.10	9.20	-----
Michigan.....	75,100	74,500	77,300	63,200	70,000	71,400	672.0	907.0	1,112.0	12.30	11.00	-----
Wisconsin.....	11,200	8,400	9,200	9,400	7,900	8,900	94.2	78.0	117.0	9.40	9.20	-----
Minnesota.....	59,400	75,100	73,400	55,300	66,200	72,900	584.6	840.0	883.0	11.40	10.30	-----
Iowa.....	1,350	1,880	1,240	1,160	1,350	1,080	11.8	14.1	11.7	11.30	10.50	-----
North Dakota.....	30,400	39,100	38,500	28,300	37,100	37,600	294.7	477.0	464.0	11.40	10.40	-----
South Dakota.....	5,000	5,300	5,900	4,600	5,000	5,600	52.2	63.0	73.0	11.70	12.10	-----
Nebraska.....	59,000	61,900	64,800	53,700	59,800	61,100	734.6	895.0	902.0	11.20	11.80	-----
Kansas.....	7,000	9,100	8,600	6,100	8,900	8,100	65.5	140.0	123.0	10.40	10.10	-----
Texas.....	2,280	1,860	1,820	1,990	1,820	1,800	28.2	42.3	32.2	11.30	11.60	-----
Montana.....	57,100	57,900	57,400	53,400	56,800	55,900	681.0	891.0	839.0	11.70	11.40	-----
Idaho.....	84,300	90,900	90,000	76,700	88,000	87,000	1,385.8	1,777.0	1,902.0	11.20	11.40	-----
Wyoming.....	35,300	37,800	38,600	32,600	36,900	37,600	440.5	559.0	596.0	11.30	11.60	-----
Colorado.....	135,600	139,900	146,100	122,400	135,600	142,100	1,895.6	2,399.0	2,372.0	11.40	11.90	-----
New Mexico.....	700	700	770	580	610	720	4.1	7.5	9.3	11.40	10.10	-----
Utah.....	33,000	30,800	34,200	30,800	29,100	31,500	470.0	470.0	429.0	11.40	11.90	-----
Nevada.....	50	500	550	20	390	410	.3	4.8	7.4	11.10	10.40	-----
Washington.....	24,300	34,400	34,900	22,900	34,200	34,400	503.8	846.0	813.0	11.30	11.20	-----
Oregon.....	20,000	19,400	19,400	18,200	19,200	19,200	389.4	462.0	521.0	11.00	10.80	-----
California <sup>4</sup> .....	177,400	202,300	206,200	167,900	195,500	188,100	3,222.5	4,316.0	3,628.0	11.40	11.00	-----
United States <sup>5</sup>	841,400	916,000	933,800	768,700	878,000	889,100	11,770.0	15,505.0	15,183.0	11.40	11.20	11.50

<sup>1</sup> Preliminary.

<sup>2</sup> Does not include Government payments under the Sugar Act. The United States average for these payments excluding abandonment and deficiency payments amounted to \$2.28 per ton in 1957 and approximately \$2.34 per ton in 1958. See table 120.

<sup>3</sup> Short-time average.

<sup>4</sup> Relates to year of harvest. Beginning with 1952, includes some acreage harvested in the beginning of the following year.

<sup>5</sup> United States totals rounded to hundreds for acreage and to thousands for production.

Agricultural Marketing Service.

**Table 117.—Sugar-beet seed: Acreage, production, value, and foreign trade, United States, 1944-1958**

Year	Acreage harvested	Yield per acre	Pro-duction	Average price per pound received by farmers	Farm value	Foreign trade	
						Imports <sup>1</sup>	Exports <sup>1</sup>
	<i>Acres</i>	<i>Pounds</i>	<i>100-pound bags</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>100-pound bags</i>	<i>100-pound bags</i>
1944.....	6,254	2,009	125,665	13.01	1,635	-----	1,692
1945.....	4,849	2,170	105,446	13.14	1,386	-----	34,236
1946.....	5,740	2,862	164,286	13.11	2,154	-----	90,702
1947.....	6,420	2,632	168,990	13.18	2,227	800	104,775
1948.....	7,838	2,870	224,948	14.17	3,188	-----	62,824
1949.....	5,758	3,442	198,165	14.56	2,885	39	28,087
1950.....	2,423	3,522	85,331	14.02	1,196	7	230
1951.....	2,003	3,610	72,306	13.77	996	8	1,028
1952.....	1,738	3,315	57,616	14.33	826	-----	122
1953.....	1,426	3,302	47,090	14.25	671	397	1,282
1954.....	3,489	3,166	110,462	14.39	1,591	300	4,732
1955.....	3,801	3,004	114,187	14.21	1,622	33	2,531
1956.....	3,334	2,648	88,279	14.13	1,247	62	149
1957.....	3,619	2,613	94,547	14.27	1,349	17	453
1958.....	4,381	2,507	109,832	15.89	1,745	0	1,393

<sup>1</sup> Exclusive of Canada. In 1958, no imports from Canada; exports to Canada totaled 3,298 bags.

Agricultural Research Service. Data on domestic production compiled from reports furnished by beet-sugar companies and their subsidiaries engaged in sugar-beet seed production. Data on foreign trade from Bureau of the Census. Data for 1932-43 in Agricultural Statistics, 1957, table 109.

**Table 118.—Sugar-beet seed: Acreage, yield, and production by States, average 1947-56 annual 1957 and 1958<sup>1</sup>**

State	Acreage harvested			Yield per acre			Production		
	Average 1947-56	1957	1958	Average 1947-56	1957	1958	Average 1947-56	1957	1958
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>100-lb. bags</i>	<i>100-lb. bags</i>	<i>100-lb. bags</i>
Arizona.....	2,053	1,850	1,577	3,324	2,873	2,547	67,067	53,163	40,168
California.....	706	711	854	3,957	2,734	3,257	25,517	19,436	27,815
Nevada.....	51	158	270	<sup>2</sup> 1,801	1,446	2,421	945	2,292	6,538
New Mexico.....	131	-----	-----	<sup>3</sup> 1,489	-----	-----	1,825	-----	-----
Oregon.....	502	726	1,443	2,609	2,278	1,948	12,695	16,537	28,111
Utah.....	369	158	213	2,320	1,882	3,138	8,550	2,974	6,685
Other.....	13	16	24	1,132	906	2,145	153	145	515
All States.....	3,823	3,619	4,381	3,054	2,613	2,507	116,737	94,547	<sup>4</sup> 109,832

<sup>1</sup> Seed production is almost exclusively from fall plantings overwintered in the field.

<sup>2</sup> 5-year average.

<sup>3</sup> 4-year average.

<sup>4</sup> Includes 27,261 bags of monogerm seed produced on 1,243 acres.

Agricultural Research Service. Compiled from reports furnished by beet sugar companies and their subsidiaries engaged in sugar-beet seed production.

Table 119.—Sugar beets: Acreage, yield and production in specified countries, average 1950-54, annual 1957 and 1958

Continent and country	Acreage <sup>1</sup>			Yield per acre			Production		
	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
North America:									
Canada.....	92	84	98	10.9	12.5	13.7	1,004	1,054	1,345
United States.....	780	880	889	15.5	17.6	17.1	12,070	15,505	15,183
Total.....	872	964	987	15.0	17.2	16.7	13,074	16,559	16,528
Europe:									
Austria.....	93	106	117	12.4	17.2	17.0	1,155	1,825	1,984
Belgium.....	152	154	162	16.3	17.8	19.3	2,479	2,740	3,122
Denmark.....	<sup>3</sup> 164	<sup>4</sup> 212	<sup>5</sup> 228	<sup>3</sup> 15.2	<sup>4</sup> 15.9	<sup>5</sup> 15.5	<sup>3</sup> 2,492	<sup>4</sup> 3,377	<sup>5</sup> 3,539
Finland.....	28	29	31	10.1	9.0	7.9	282	261	244
France.....	997	857	915	13.2	14.5	15.7	13,161	12,399	14,330
Germany, West.....	553	637	715	15.8	17.3	18.5	8,745	11,009	13,207
Ireland.....	63	71	84	11.5	12.5	10.5	723	890	878
Italy.....	508	520	613	12.7	13.1	13.8	6,427	6,808	8,475
Netherlands.....	170	159	201	18.4	18.6	21.3	3,123	2,964	4,275
Spain.....	289	252	388	9.3	10.0	9.0	2,687	2,519	3,508
Sweden.....	134	132	127	15.0	17.6	15.0	2,006	2,318	1,906
Switzerland.....	15	14	14	15.9	19.3	22.2	238	270	311
United Kingdom.....	419	405	414	12.7	12.6	15.5	5,328	5,084	6,430
Total West Europe.....	3,585	3,548	4,009	13.6	14.8	15.5	48,846	52,464	62,209
Czechoslovakia.....	583	561	578	10.4	13.3	13.1	6,052	7,468	7,600
Hungary.....	282	208	264	7.9	10.0	9.5	2,228	2,070	2,500
Poland.....	770	813	860	8.3	9.8	9.3	6,425	8,000	8,000
Yugoslavia.....	216	204	175	7.1	11.0	9.3	1,543	2,238	1,631
Other East Europe.....	875	1,022	1,040	9.2	9.7	10.2	8,093	9,866	10,660
Total East Europe.....	2,726	2,808	2,917	8.9	10.6	10.4	24,341	29,642	30,391
Total Europe.....	6,311	6,356	6,926	11.6	12.9	13.4	73,187	82,106	92,600
U.S.S.R.....	3,565	5,300	5,900	6.5	7.9	7.8	23,200	42,000	46,000
Other countries:									
China, Mainland.....	92	395	445	7.2	6.6	6.7	658	2,600	3,000
Japan.....	34	70	87	7.7	11.1	11.2	263	776	971
Turkey.....	135	366	321	9.2	6.6	8.0	1,239	2,432	2,577
Others.....	118	165	174	5.9	8.0	7.4	702	1,319	1,282
Total.....	379	996	1,027	7.6	7.2	7.6	2,862	7,127	7,830
Grand total.....	11,127	13,616	14,840	10.1	10.9	11.0	112,323	147,792	162,958

<sup>1</sup> Estimates are for harvested areas.<sup>2</sup> Preliminary.<sup>3</sup> Includes area and production of beets grown in Denmark and processed in Sweden.<sup>4</sup> Includes area and production of beets grown in Denmark and processed in Sweden, West Germany and Finland.<sup>5</sup> Includes area and production of beets grown in Denmark and processed in West Germany and Finland.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.



Table 120.—Sugar beets and sugar cane for sugar: Season average price received by farmers, support payments, and program payments, per ton, by States, 1956 and 1957, in continental United States, 1949–58<sup>1</sup>

Commodity and State	1956			1957		
	Prices received by farmers	Program payments	Total	Prices received by farmers	Program payments	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
SUGAR BEETS						
Ohio.....	12.60	2.26	14.86	10.20	2.27	12.47
Indiana.....	10.40	2.31	12.71	9.20	2.31	11.51
Illinois.....	9.70	2.32	12.02	9.20	2.31	11.51
Michigan.....	13.00	2.34	15.34	11.00	2.34	13.34
Wisconsin.....	9.70	2.32	12.02	9.20	2.31	11.51
Minnesota.....	12.20	2.40	14.60	10.30	2.39	12.69
Iowa.....	11.80	2.30	14.10	10.50	2.26	12.76
North Dakota.....	12.20	2.41	14.61	10.40	2.42	12.82
South Dakota.....	13.40	2.30	15.70	12.10	2.34	14.44
Nebraska.....	12.90	2.54	15.44	11.80	2.39	14.19
Kansas.....	11.20	2.12	13.32	10.10	1.98	12.08
Texas.....	12.20	2.38	14.58	11.60	2.32	13.92
Montana.....	12.70	2.47	15.17	11.40	2.50	13.90
Idaho.....	11.40	2.39	13.79	11.40	2.38	13.78
Wyoming.....	12.60	2.55	15.15	11.60	2.48	14.08
Colorado.....	12.30	2.47	14.77	11.90	2.40	14.30
New Mexico.....	11.40	2.52	13.92	10.10	2.28	12.38
Utah.....	12.00	2.38	14.38	11.90	2.40	14.30
Nevada.....	11.10	2.29	13.39	10.40	2.45	12.85
Washington.....	11.50	2.29	13.79	11.20	2.28	13.48
Oregon.....	11.00	2.31	13.31	10.80	2.13	12.93
California.....	11.40	2.16	13.56	11.00	2.05	13.05
SUGARCANE FOR SUGAR						
Florida.....	8.70	.96	9.66	7.69	.88	8.57
Louisiana.....	7.87	1.29	9.16	6.69	1.19	7.88
Crop year						
UNITED STATES						
1949.....	10.80	2.47	13.27	6.25	1.13	7.38
1950.....	11.20	2.41	13.61	7.80	1.20	9.00
1951.....	11.70	2.40	14.10	6.37	1.01	7.38
1952.....	12.00	2.35	14.35	6.96	1.11	8.07
1953.....	11.60	2.34	13.94	7.25	1.19	8.44
1954.....	10.80	2.31	13.11	6.95	1.17	8.12
1955.....	11.20	2.31	13.51	6.51	1.11	7.62
1956.....	11.90	2.34	14.24	8.04	1.22	9.26
1957.....	11.20	2.28	13.48	6.90	1.13	8.03
1958 <sup>2</sup> .....	11.50	2.34	13.84	7.46	1.20	8.66

<sup>1</sup> Program payments represents payments for sugar beets and sugarcane marketed before deducting local administrative expenses. Payments with respect to crop deficiency and acreage abandonment are not included; see table 756 for these data. Program payments are based upon provisions of the Sugar Acts.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. United States data for 1939–48 in Agricultural Statistics, 1957, table 112.

Table 121.—Sugarcane for sugar and seed; Acreage, yield, production, value, and production of cane sugar and molasses, United States, 1944-58<sup>1</sup>

Year <sup>2</sup>	Acreage harvested			Yield of cane per acre <sup>2</sup>			Production		
	For sugar	For seed	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
1944.....	273.1	21.2	294.3	20.9	20.5	20.9	5,709	435	6,144
1945.....	265.4	20.0	285.4	23.5	22.8	23.5	6,250	457	6,707
1946.....	286.8	24.1	310.9	19.3	18.3	19.2	5,521	441	5,962
1947.....	293.6	28.6	322.2	16.5	15.8	16.4	4,838	451	5,289
1948.....	309.2	25.4	334.6	20.3	19.7	20.2	6,267	501	6,768
1949.....	315.6	23.2	338.8	19.4	18.6	19.3	6,110	431	6,541
1950.....	310.4	23.1	333.5	20.9	20.0	20.8	6,481	463	6,944
1951.....	296.9	22.0	318.9	19.3	18.0	19.2	5,723	395	6,118
1952.....	317.8	20.9	338.7	22.5	21.2	22.5	7,162	443	7,605
1953.....	324.5	19.5	344.0	22.2	20.9	22.1	7,212	407	7,619
1954.....	285.6	19.7	305.3	24.1	23.1	24.0	6,883	456	7,339
1955.....	266.8	17.1	283.9	25.6	25.0	25.5	6,821	427	7,248
1956.....	234.1	19.1	253.2	25.7	24.6	25.6	6,014	469	6,483
1957.....	258.6	18.0	276.6	24.5	23.1	24.4	6,334	416	6,750
1958 <sup>3</sup> .....	253.4	21.4	274.8	24.4	23.3	24.3	6,182	499	6,681

  

Year <sup>2</sup>	Season average price per ton received by farmers <sup>4</sup>	Farm value		Sugar produced			Molasses made		
		Of cane used for sugar	Of cane used for sugar and seed	Raw value <sup>5</sup>	Equivalent refined <sup>6</sup>	Sugar per ton of cane, raw value <sup>5</sup>	Blackstrap (80° Brix)	Edible	Total <sup>7</sup>
	Dollars	1,000 dollars	1,000 dollars	1,000 tons	1,000 tons	Pounds	1,000 gallons	1,000 gallons	1,000 gallons
1944.....	4.95	28,235	30,393	437	409	153	36,178	6,922	43,100
1945.....	5.67	35,447	38,016	475	443	152	34,773	15,181	49,955
1946.....	6.61	36,532	39,431	425	397	154	27,947	13,589	41,536
1947.....	7.17	34,668	37,916	377	353	156	29,089	5,146	34,235
1948.....	5.77	36,123	39,040	477	446	152	43,359	4,016	47,376
1949.....	6.25	38,186	40,869	521	487	171	40,002	3,314	43,316
1950.....	7.80	50,521	54,153	564	527	174	44,867	4,339	49,206
1951.....	6.35	36,454	38,846	419	392	146	45,079	3,284	48,363
1952.....	6.94	49,813	52,802	605	566	169	52,573	4,077	56,650
1953.....	7.24	52,295	55,197	630	589	175	49,075	2,958	52,033
1954.....	6.94	47,846	50,935	610	570	177	46,177	2,820	48,997
1955.....	6.50	44,382	47,108	574	536	168	49,436	3,193	52,629
1956.....	8.03	48,324	52,052	561	525	187	40,677	2,384	43,061
1957.....	6.90	43,732	46,558	532	497	168	42,533	2,553	45,086
1958 <sup>3</sup> .....	7.45	46,119	49,801	579	541	187	40,231	3,084	43,315

<sup>1</sup> Louisiana and Florida.<sup>2</sup> The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth.<sup>3</sup> Preliminary.<sup>4</sup> Prices do not include Government payments under the Sugar Act. Price support payments for 1944-45 are included.<sup>5</sup> Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.<sup>6</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.<sup>7</sup> Sirup production not included. See table 137.

Agricultural Marketing Service. Of the total sugar produced in Louisiana about 25 percent consists of direct consumption sugar, marketed "as made" without further refining. Data for 1919-43 in Agricultural Statistics, 1957, table 113.

Table 122.—Sugarcane for sugar and seed: Acreage, yield, production, season average price per ton received by farmers, and production of cane sugar and molasses, by States, average 1947-56, annual 1957 and 1958

SUGARCANE FOR SUGAR AND SEED

State	Acreage harvested			Yield of cane per acre <sup>2</sup>			Cane production			Price for crop of—		
	Average 1947-56	1957	1958 1	Average 1947-56	1957	1958 1	Average 1947-56	1957	1958 1	Average 1947-56	1957 3	1958 1 3
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
For sugar:												
Louisiana.....	258.1	226	219	20.1	22.0	22.3	5,146	4,976	4,879	6.76	6.69	7.30
Florida.....	37.4	32.6	34.4	32.3	41.7	37.9	1,205	1,358	1,303	7.45	7.69	8.06
Total.....	295.4	258.6	253.4	21.6	24.5	24.4	6,351	6,334	6,182	6.91	6.90	7.46
For seed:												
Louisiana.....	20.8	17	20	20.1	22.0	22.3	411	374	446			
Florida.....	1.1	1.0	1.4	32.3	41.7	37.9	34	42	53			
Total.....	21.9	18.0	21.4	20.7	23.1	23.3	444	416	499			
For sugar and seed:												
Louisiana.....	278.9	243	239	20.1	22.0	22.3	5,557	5,350	5,325	6.76	6.69	7.30
Florida.....	38.4	33.6	35.8	32.3	41.7	37.9	1,239	1,400	1,356	7.45	7.69	8.06
United States total.....	317.3	276.6	274.8	21.6	24.4	24.3	6,795	6,750	6,681	6.90	6.90	7.45

PRODUCTS OF CANE HARVESTED FOR SUGAR

State	Sugar per ton of cane, raw value <sup>4</sup>			Sugar produced, raw value <sup>4</sup>			Equivalent refined <sup>5</sup>			Molasses including (80° Brix) blackstrap <sup>6</sup>		
	Average 1947-56	1957	1958 1	Average 1947-56	1957	1958 1	Average 1947-56	1957	1958 1	Average 1947-56	1957	1958 1
	Pounds	Pounds	Pounds	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 gallons	1,000 gallons	1,000 gallons
Louisiana.....	161	159	182	416	396	443	389	370	414	39,524	734,174	734,174
Florida.....	194	200	209	118	136	136	110	127	127	8,063	8,519	8,519
United States total.....	168	168	187	534	532	579	499	497	541	47,587	45,086	43,315

<sup>1</sup> Preliminary.

<sup>2</sup> The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth.

<sup>3</sup> Does not include Government payments under the Sugar Act. The United States average for these payments excluding abandonment and deficiency payments amounted to \$1.13 per ton in 1957 and approximately \$1.20 in 1958. See table 120.

<sup>4</sup> Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.

<sup>5</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

<sup>6</sup> Includes high-test molasses made from frozen cane.

<sup>7</sup> Includes 2,533,000 gallons of edible molasses in 1957 and 3,084,000 gallons in 1958. Edible molasses not produced in Florida; therefore the Florida figures are for black-strap.

<sup>8</sup> Agricultural Marketing Service.



Table 123.—Sugar, beet and cane, raw value<sup>1</sup>: Production in continental United States and principal areas supplying United States with sugar, 1944-58

Crop year <sup>2</sup>	United States						Republic of the Philip- pines <sup>3</sup> , cane sugar	Cuba <sup>3</sup> , cane sugar
	Beet sugar, conti- nental United States	Cane sugar				Total cane and beet sugar		
		Conti- nental United States	Puerto Rico	Hawaii	Virgin Islands			
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944.....	1,048	437	729	875	3	3,092	-----	4,741
1945.....	1,274	470	971	821	4	3,540	-----	3,923
1946.....	1,522	425	916	680	5	3,548	13	4,476
1947.....	1,839	377	1,096	872	3	4,187	85	6,448
1948.....	1,370	473	1,116	835	5	3,799	398	6,675
1949.....	1,563	519	1,288	956	5	4,331	730	5,763
1950.....	2,009	560	1,299	961	11	4,840	685	6,126
1951.....	1,549	417	1,238	996	8	4,208	935	6,348
1952.....	1,505	605	1,372	1,020	12	4,514	1,077	7,964
1953.....	1,816	630	1,182	1,099	14	4,741	1,134	5,687
1954.....	2,043	610	1,204	1,077	10	4,944	1,435	5,398
1955.....	1,739	572	1,166	1,140	10	4,627	1,372	5,001
1956.....	1,966	557	1,152	1,100	13	4,788	1,218	5,238
1957.....	2,188	532	990	1,085	15	4,810	1,137	6,252
1958 <sup>4</sup> .....	2,202	579	934	765	6	4,486	1,378	6,446

<sup>1</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.<sup>2</sup> Crop year generally coincides with the calendar year except that small proportions of continental United States beet and cane sugar processings are produced early in the following year and that the Philippine crop year starts in October of the preceding year.<sup>3</sup> Raw sugar, as made.<sup>4</sup> Preliminary.

Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 115.

Table 124.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Cuba 1944-59

Year <sup>1</sup>	Acreage of cane		Sugarcane harvested		Raw sugar produced		Molasses produced	
	Grown	Harvested <sup>2</sup>	Yield per acre	Total <sup>2</sup>	Per ton of sugarcane	Total <sup>3</sup>	Blackstrap	High-test
	1,000 acres	1,000 acres	Tons	1,000 tons	Pounds	1,000 tons	1,000 gallons	1,000 gallons
1944.....	2,496	2,016	18.94	38,176	248	4,741	230,892	222,141
1945.....	2,528	2,345	12.89	30,224	260	3,923	194,912	0
1946.....	2,645	2,477	14.88	36,859	243	4,476	261,924	0
1947.....	2,845	2,792	18.83	52,575	245	6,448	339,205	0
1948.....	3,025	2,948	18.41	54,260	246	6,675	332,333	0
1949.....	2,980	2,925	15.72	45,993	251	5,763	291,647	0
1950.....	2,937	2,885	16.26	46,916	261	6,126	262,365	8,200
1951.....	3,117	3,096	16.00	49,539	256	6,348	288,625	7,300
1952.....	3,521	3,474	18.89	65,629	243	7,964	397,909	9,400
1953.....	3,921	2,156	20.86	44,984	253	5,687	278,218	11,300
1954.....	3,625	2,310	18.75	43,313	249	5,398	236,723	131,227
1955.....	3,554	2,059	18.64	38,381	261	5,001	197,752	231,483
1956.....	3,252	2,416	16.89	40,798	257	5,238	213,045	111,415
1957.....	3,196	3,110	15.85	49,289	254	6,252	253,265	77,301
1958.....	3,500	3,138	16.06	50,393	256	6,446	230,722	79,541
1959 <sup>4</sup> .....	3,526	-----	-----	-----	-----	6,600	300,000	-----

<sup>1</sup> Harvesting season usually begins in January and extends through June. The length of the growing season is normally 12 months.<sup>2</sup> For sugar including green and liquid sugar.<sup>3</sup> Includes liquid and green sugar. Commercial weight.<sup>4</sup> Preliminary.

Foreign Agricultural Service. Prepared from data compiled by official sources. Data for 1929-43 in Agricultural Statistics, 1957, table 116.

**Table 125.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Puerto Rico, 1944-58**

Year <sup>1</sup>	Acreage in cane		Sugarcane harvested		Sugar produced, raw value <sup>2</sup>		Blackstrap molasses produced
	Grown	Harvested	Yield per acre	Total	Total	Per ton of sugarcane	
	1,000 acres	1,000 acres	Tons	1,000 tons	1,000 tons	Pounds	1,000 gallons
1944.....	313	280	20.0	5,600	729	260	28,144
1945.....	336	289	27.7	7,998	971	243	40,531
1946.....	352	303	24.9	7,539	916	243	38,454
1947.....	365	325	28.6	9,286	1,096	236	50,975
1948.....	369	336	28.4	9,541	1,116	234	55,056
1949.....	376	353	31.2	10,998	1,288	234	59,633
1950.....	382	367	28.9	10,615	1,299	245	49,522
1951.....	391	366	28.7	10,501	1,238	236	60,256
1952.....	423	392	32.0	12,537	1,372	219	69,755
1953 <sup>3</sup> .....	455	385	26.4	10,171	1,182	232	59,858
1954 <sup>3</sup> .....	424	367	29.6	10,880	1,204	221	61,585
1955 <sup>3</sup> .....	439	361	27.3	9,873	1,166	236	56,279
1956 <sup>3</sup> .....	407	353	29.2	10,306	1,152	224	56,900
1957.....	389	362	24.1	8,709	990	227	52,566
1958 <sup>4</sup> .....	378	328	27.7	9,067	934	206	56,915

<sup>1</sup> Grinding begins in January. About  $\frac{1}{4}$  of the crop is 18 months' growth,  $\frac{2}{5}$  is 12 months' growth.<sup>2</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.<sup>3</sup> Some acreage not harvested to comply with government restrictions.<sup>4</sup> Preliminary.

Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 117.

**Table 126.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Hawaii, 1944-58**

Year	Acreage in cane		Sugarcane harvested for sugar		Sugar produced, raw value <sup>2</sup>		Molasses produced
	Grown	Harvested	Yield per acre <sup>1</sup>	Production <sup>1</sup>	Total	Per ton of sugarcane	
	1,000 acres	1,000 acres	Tons	1,000 tons	1,000 tons	Pounds	1,000 gallons
1944.....	216	110	71.5	7,832	875	223	46,659
1945.....	211	103	71.4	7,371	821	223	44,769
1946.....	208	84	71.1	6,002	680	227	36,121
1947.....	212	113	70.3	7,942	872	220	48,768
1948.....	207	100	75.4	7,543	835	221	43,715
1949.....	213	109	74.0	8,046	956	238	43,006
1950.....	220	109	74.7	8,175	961	235	41,381
1951.....	221	109	77.4	8,477	996	235	44,723
1952.....	222	108	80.4	8,694	1,020	235	44,041
1953.....	222	108	83.1	9,004	1,099	244	51,319
1954.....	220	107	87.8	9,432	1,077	228	51,759
1955.....	219	106	92.9	9,868	1,140	231	51,052
1956.....	221	107	92.7	9,910	1,100	222	52,644
1957.....	221	107	88.5	9,448	1,085	230	52,340
1958.....	222	84	89.8	7,553	765	203	52,768

<sup>1</sup> The growth of 18-24 months. Only a portion of the total acreage in cane is harvested each year. The harvest takes place throughout the year with a short recess at the end of the year.<sup>2</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 118.

Table 127.—Sugarcane, sugar and molasses: Acreage, yield, and production in Republic of Philippines, 1945-58

Crop year <sup>1</sup>	Sugarcane				Sugar produced				Molasses produced
	Acreage		Production for centrifugal sugar		Centrifugal as made	Muscovado and Panocha	Centrifugal sugar made per ton sugarcane <sup>4</sup>		
	Total	Harvested for centrifugal sugar	Yield per acre (2)	Total <sup>3</sup>					
	1,000 acres	1,000 acres	Tons	1,000 tons	1,000 tons	1,000 tons	Pounds	1,000 gallons	
1945-----	72	16	7.31	117	13	56	222	546	
1946-----	101	48	15.96	766	85	54	222	3,579	
1947-----	203	182	19.70	3,586	398	38	222	16,972	
1948-----	319	297	20.74	6,160	730	35	237	31,165	
1949-----	346	316	19.18	6,062	685	36	226	28,469	
1950-----	417	382	21.41	8,177	935	51	229	37,988	
1951-----	496	466	21.36	9,952	1,077	62	216	51,957	
1952-----	547	517	20.21	10,447	1,134	68	217	50,312	
1953-----	575	545	23.92	13,038	1,434	76	220	64,081	
1954-----	570	540	23.18	12,516	1,372	58	219	62,320	
1955-----	500	469	23.18	10,871	1,219	60	224	49,588	
1956-----	475	443	23.41	10,369	1,137	70	219	42,632	
1957-----	590	454	25.80	11,712	1,378	75	235	60,093	
1958 <sup>5</sup> -----	620	487	25.20	12,274	1,467	75	239	64,000	

<sup>1</sup> Harvesting begins in October, the length of the growing season being about 11 months.<sup>2</sup> Cane production divided by harvested acreage.<sup>3</sup> Prior to 1950 calculated cane production is the quantity of cane ground for centrifugal sugar, estimated on the basis of the reported yield of sugar per ton of cane. From 1950 to date the cane production is reported.<sup>4</sup> Prior to 1950 reported; from 1950 to date computed.<sup>5</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of United States Agricultural Attachés and Foreign Service Officers, results of office research and related information. Data for 1929-44 in Agricultural Statistics, 1957, table 119.

Table 128.—Sugar, cane and beet, raw value: Production, stocks, trade, and supply available for consumption in continental United States, 1944-58

Year	Production	Visible stocks beginning of period	Receipts from—		Commercial exports and shipments <sup>1</sup>	Department of Agriculture net purchases for export	Domestic disappearance			
			Foreign sources	Territories			Live-stock feed	Military <sup>2</sup>	Civilian	Per capita consumption (refined) <sup>3</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Pounds
1944-----	1,510	1,765	3,930	1,547	24	317	-----	1,014	6,170	89.5
1945-----	1,666	1,227	3,227	1,647	34	175	-----	1,094	5,046	78.9
1946-----	1,901	1,415	2,697	1,504	258	139	-----	1,119	5,552	75.1
1947-----	2,160	1,452	4,217	1,812	232	-----	-----	1,114	7,357	95.5
1948-----	1,921	1,985	3,320	1,733	77	-----	-----	476	7,263	94.0
1949-----	2,114	1,496	3,809	1,893	44	-----	-----	65	7,451	95.8
1950-----	2,466	1,759	3,783	2,173	60	-----	-----	58	8,217	100.8
1951-----	2,042	1,839	3,725	1,918	82	-----	-----	127	7,552	93.8
1952-----	2,106	1,763	3,886	2,004	29	-----	-----	117	8,005	98.2
1953-----	2,373	1,617	3,883	2,249	32	-----	-----	97	8,354	97.9
1954-----	2,610	1,639	3,799	2,096	20	-----	-----	9	8,106	96.3
1955-----	2,886	1,930	4,027	2,155	37	8	19	74	8,350	97.5
1956-----	2,510	2,010	4,256	2,249	44	100	19	95	8,862	98.4
1957-----	2,561	1,905	4,277	1,947	30	-----	7	63	8,710	97.1
1958 <sup>5</sup> -----	2,815	1,880	4,891	1,459	60	-----	33	65	9,009	98.1

<sup>1</sup> Includes sugar used in manufacture of other commodities.<sup>2</sup> Data based on allocation audits and records kept by the armed forces.<sup>3</sup> Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers.<sup>4</sup> Includes shipments for civilian relief feeding.<sup>5</sup> Preliminary.

Agricultural Marketing Service and Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 120.



Table 129.—Sugar: Production in specified countries, average 1950-54, annual 1957 and 1958<sup>1</sup>

Continent and country	Average 1950-54	1957	1958 <sup>2</sup>	Continent and country	Average 1950-54	1957	1958 <sup>2</sup>
<b>CENTRIFUGAL SUGAR (raw value)<sup>3</sup></b>	<b>1,000 tons</b>	<b>1,000 tons</b>	<b>1,000 tons</b>	<b>CENTRIFUGAL SUGAR (raw value)<sup>3</sup>—Continued</b>	<b>1,000 tons</b>	<b>1,000 tons</b>	<b>1,000 tons</b>
<b>North America (cane and beet):</b>				<b>Africa (cane):</b>			
Canada (beet).....	142	138	184	Egypt.....	264	337	350
Mexico.....	900	1,311	1,425	Ethiopia and Eritrea.....	4	38	39
United States.....				Somalia.....	7	11	10
Continental (beet).....	1,785	2,194	2,225	Angola.....	56	68	67
Continental (cane).....	566	532	579	Belgian Congo and Ruanda Urundi.....	18	23	27
Hawaii.....	1,066	765	1,015	Kenya, Tanganyika, Uganda.....	84	154	175
Puerto Rico.....	1,228	934	1,075	Madagascar.....	18	48	62
Virgin Islands of the U.S.....	11	6	12	Mauritius.....	535	621	580
Costa Rica.....	33	44	46	Mozambique.....	102	187	174
El Salvador.....	35	50	59	Reunion.....	162	230	182
Guatemala.....	43	73	75	Rhodesia and Nyasaland.....	2	7	6
Nicaragua.....	37	63	75	Union of South Africa.....	689	960	1,119
Panama.....	19	28	30	Other <sup>5</sup> .....	13	17	17
Barbados.....	176	159	174	<b>Total Africa.....</b>	<b>1,955</b>	<b>2,701</b>	<b>2,808</b>
Cuba.....	6,078	<sup>4</sup> 6,373	6,600	<b>Asia (cane and beet):</b>			
Dominican Republic.....	657	867	950	Iran (beet).....	80	121	129
Guadeloupe.....	105	129	145	Turkey (Europe and Asia) (beet).....	205	393	428
Haiti.....	60	60	60	China, Mainland <sup>5</sup> .....	293	950	1,200
Jamaica.....	364	387	422	Burma.....	19	48	60
Martinique.....	65	74	80	China, Taiwan.....	724	1,025	940
St. Kitts.....	55	47	59	India.....	1,690	2,673	2,637
Trinidad and Tobago.....	178	210	212	Indonesia.....	578	913	854
Other.....	52	65	86	Japan (beet).....	38	99	140
<b>Total North America.....</b>	<b>13,655</b>	<b>14,509</b>	<b>15,588</b>	Pakistan.....	85	189	198
<b>South America (cane):</b>				Philippines.....	1,190	1,378	1,436
Argentina.....	773	767	1,185	Thailand.....	40	76	72
Bolivia.....	5	26	17	Other.....	10	39	43
Brazil.....	2,110	3,106	3,760	<b>Total Asia.....</b>	<b>4,952</b>	<b>7,904</b>	<b>8,137</b>
British Guiana.....	266	305	342	<b>Oceania (cane):</b>			
Chile (beet).....	4	39	55	Australia.....	1,125	1,399	1,525
Colombia.....	231	265	260	Fiji.....	165	220	216
Ecuador.....	60	88	88	<b>Total Oceania.....</b>	<b>1,290</b>	<b>1,619</b>	<b>1,741</b>
Paraguay.....	24	34	41	World total (cane).....	23,728	29,017	31,423
Peru.....	628	769	740	World total (beet).....	15,410	20,980	23,771
Surinam.....	7	9	9	<b>World total (cane and beet).....</b>	<b>39,138</b>	<b>49,997</b>	<b>55,194</b>
Uruguay <sup>5</sup> .....	21	32	36	<b>NONCENTRIFUGAL SUGAR (as produced)</b>			
Venezuela.....	94	169	190	<b>North America:</b>			
<b>Total South America.....</b>	<b>4,223</b>	<b>5,609</b>	<b>6,723</b>	Costa Rica.....	32	28	30
<b>Europe (beet):</b>				El Salvador.....	22	28	30
Austria.....	176	312	337	Guatemala.....	43	46	45
Belgium and Luxembourg.....	395	430	457	Mexico.....	157	165	165
Denmark.....	351	404	440	Nicaragua.....	23	25	25
Finland.....	30	<sup>6</sup> 35	<sup>6</sup> 43	Panama.....	11	10	10
France.....	1,549	1,728	1,755	<b>Total.....</b>	<b>288</b>	<b>302</b>	<b>305</b>
Germany, West.....	1,255	<sup>6</sup> 1,745	<sup>6</sup> 2,100	<b>Asia:</b>			
Ireland.....	113	135	125	Burma.....	93	155	160
Italy.....	828	936	1,255	China, Mainland.....	769	1,300	1,500
Netherlands.....	457	437	646	India.....	3,285	3,350	3,145
Spain <sup>6</sup> .....	392	398	528	Indonesia.....	185	301	318
Sweden.....	<sup>6</sup> 331	<sup>6</sup> 375	305	Japan.....	22	22	25
Switzerland.....	34	42	40	Pakistan.....	952	1,270	1,370
United Kingdom.....	764	692	899	Philippines.....	63	75	75
<b>Total West Europe.....</b>	<b>6,675</b>	<b>7,669</b>	<b>8,930</b>	Taiwan.....	14	31	25
Bulgaria.....	83	165	146	Thailand.....	23	30	30
Czechoslovakia.....	803	970	990	Vietnam.....	4	23	25
Germany, East.....	855	940	965	<b>Total.....</b>	<b>5,410</b>	<b>6,557</b>	<b>6,673</b>
Hungary.....	294	<sup>7</sup> 304	<sup>7</sup> 330	<b>South America:</b>			
Poland.....	1,047	1,292	1,500	Brazil.....	325	300	300
Rumania.....	148	227	230	Colombia.....	717	600	700
Yugoslavia.....	158	288	206	Ecuador.....	27	26	26
<b>Total East Europe.....</b>	<b>3,378</b>	<b>4,186</b>	<b>4,367</b>	Peru.....	28	26	33
<b>Total Europe.....</b>	<b>10,053</b>	<b>11,855</b>	<b>13,297</b>	Venezuela.....	102	70	65
<b>U.S.S.R. (Europe and Asia) (beet).....</b>	<b>3,010</b>	<b>5,800</b>	<b>6,900</b>	<b>Total.....</b>	<b>1,199</b>	<b>1,022</b>	<b>1,124</b>
				<b>World total.....</b>	<b>6,897</b>	<b>7,881</b>	<b>8,102</b>

<sup>1</sup> See footnotes on page 90.

**Table 130.—Sugar, beet and cane, raw value<sup>1</sup>; Quantities marketed<sup>2</sup> in continental United States, by source of supply, averages 1948–52, 1953–55, annual 1957–58**

Area of supply	Average 1948–52	Average 1953–55	1957	1958	Area of supply	Average 1948–52	Average 1953–55	1957	1958
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>		<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
Mainland beet.....	1,636	1,783	2,066	2,240	Cuba.....	3,044	2,779	3,127	3,338
Mainland cane.....	514	505	635	681	Philippines.....	563	961	906	980
Puerto Rico.....	1,020	1,093	912	823	Peru.....	20	55	80	87
Hawaii.....	908	1,060	1,037	630	Dominican Republic.....	15	30	63	87
Virgin Islands.....	6	11	15	6	Mexico.....	5	12	45	66
					Other countries.....	8	17	30	39
Total domestic areas	4,084	4,452	4,665	4,380	Total foreign countries.....	3,655	3,854	4,251	4,696
					Grand total.....	7,739	8,306	8,916	9,076

<sup>1</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

<sup>2</sup> Marketing under quotas. These comprise all sugar marketings except small amounts of ex-quota sugar for re-export and for livestock feed. Marketing quotas for 1948–52 established under the provisions of the Sugar Act of 1948; for 1953–55 under the provisions of the 1951 amendment and since 1956 under the provisions of the 1956 amendment to that Act. Quota charges compensated by quota credits upon exportation excluded; such quota charges averaged 6 thousand tons annually 1953–58. Charges to liquid sugar marketing quotas of Cuba and the Dominican Republic also excluded; such charges amounted to about 37,000 tons, raw value equivalent annually.

Commodity Stabilization Service.

**Table 131.—Sugar, cane, raw<sup>1</sup>: Refiners' stocks, receipts, meltings and direct consumption deliveries, continental United States, 1949–58<sup>2</sup>**

Year	Jan. 1 stocks	Receipts <sup>3</sup>	Meltings	Deliveries for direct consumption	Dec. 31 stocks
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1949.....	224	5,597	5,485	2	334
1950.....	334	5,836	5,911	3	256
1951.....	256	5,476	5,436	2	294
1952.....	294	5,780	5,860	3	191
1953.....	191	6,058	6,058	3	188
1954.....	188	5,755	5,692	1	250
1955.....	270	6,086	6,097	3	256
1956.....	256	6,327	6,303	<sup>4</sup> 24	256
1957.....	256	6,066	6,037	4	281
1958.....	281	6,228	6,170	4	335

<sup>1</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

<sup>2</sup> Since 1955 mainland cane processor-refiners' entire operations included; before 1955 stocks at raw sugar mills excluded.

<sup>3</sup> Receipts include refiners' total offshore raw sugar receipts in continental United States ports whether entered through the customs or held pending availability of quota.

<sup>4</sup> Includes 22 thousand tons delivered for export.

Commodity Stabilization Service. Data for 1934–48 in Agricultural Statistics, 1957, table 122.

#### FOOTNOTES FOR TABLE 129

<sup>1</sup> Years shown are May to April crop-harvesting years. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began.

<sup>2</sup> Preliminary.

<sup>3</sup> Centrifugal sugar, as distinguished from noncentrifugal, includes cane and beet sugar produced by the centrifugal process, which is the principal kind moving in international trade.

<sup>4</sup> Excludes liquid and green sugar.

<sup>5</sup> Includes both beet and cane sugar.

<sup>6</sup> Includes sugar from imported beets.

<sup>7</sup> May include some sugar refined from imported raw sugar.

Foreign Agricultural Service. Official publications of foreign governments, reports of Agricultural Attachés and other U.S. representatives abroad and other information.

Table 132.—Sugar, cane and beet, refined: Stocks, production or receipts and deliveries, continental United States, 1949–59

Item and year	Cane sugar refineries <sup>1</sup>	Beet sugar factories	Importers of direct consumption sugar <sup>1 2</sup>	Mainland cane sugar mills <sup>3</sup>	Total <sup>4</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
<b>JAN. 1 STOCKS</b>					
1949.....	148	971	17	29	1,165
1950.....	175	1,045	20	27	1,267
1951.....	191	1,185	12	58	1,446
1952.....	179	1,098	43	38	1,358
1953.....	187	1,062	18	-----	1,267
1954.....	203	1,049	11	-----	1,263
1955.....	198	1,221	20	-----	1,439
1956.....	251	1,215	18	-----	1,484
1957.....	221	1,194	11	-----	1,426
1958.....	248	1,153	17	-----	1,418
1959.....	245	1,152	29	-----	1,426
<b>PRODUCTION OR RECEIPTS</b>					
1949.....	5,154	1,463	484	125	7,226
1950.....	5,558	1,775	509	128	7,970
1951.....	5,107	1,531	490	91	7,219
1952.....	5,488	1,422	521	131	7,562
1953.....	5,675	1,624	537	-----	7,836
1954.....	5,326	1,858	539	-----	7,723
1955.....	5,671	1,680	525	-----	7,876
1956.....	5,914	1,832	548	-----	8,294
1957.....	5,656	1,891	553	-----	8,100
1958.....	5,790	2,095	588	-----	8,473
<b>DELIVERIES</b>					
1949.....	5,127	1,389	481	126	7,123
1950.....	5,542	1,634	518	98	7,792
1951.....	5,119	1,618	459	110	7,306
1952.....	5,480	1,457	545	116	7,598
1953.....	5,659	1,637	544	117	7,957
1954.....	5,370	1,687	527	112	7,696
1955.....	5,655	1,686	527	36	7,904
1956.....	5,955	1,853	555	88	8,451
1957.....	5,657	1,932	547	57	8,193
1958.....	5,804	2,096	576	46	8,522

<sup>1</sup> Hawaiian direct consumption sugar included in "Importers of direct consumption sugar" before 1955, and included in "cane sugar refineries" since 1955.

<sup>2</sup> Stocks include sugar in bond and in customs custody and control. All sugars converted to refined basis.

<sup>3</sup> Sugar for direct consumption only. All sugars converted to refined basis. Mainland cane sugar mills stocks and production, 1949–52, are estimates of that part of total stocks and production which is later delivered for direct consumption. Estimation discontinued.

<sup>4</sup> Deliveries include deliveries for export, either in the form of sugar or as sugar contained in manufactured products, in thousand tons, as follows: 1949, 41; 1950, 56; 1951, 77; 1952, 27; 1953, 30; 1954, 27; 1955, 39; 1956, 114; 1957 28; 1958; 56.

Commodity Stabilization Service. Data for 1934–48 in Agricultural Statistics, 1957, table 124.



Table 133.—Sugar, centrifugal, raw value: International trade, average 1950-54, annual 1956 and 1957

Continent and country	Average 1950-54		1956		1957 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
North America:						
British Honduras.....	(2)	(2)	2	1	7	(2)
Canada.....	4	607	1	719	1	691
Costa Rica.....	4	(2)	0	14	1	0
El Salvador.....	2	3	1	(2)	4	-----
Guatemala.....	(2)	3	2	-----	4	-----
Honduras.....	0	6	0	7	0	13
Mexico.....	35	(2)	35	49	109	5
Nicaragua.....	10	(2)	9	0	11	0
Panama.....	4	(2)	6	-----	5	(2)
United States.....	118	3,774	116	4,173	10	4,165
Caribbean:						
Antigua.....	25	(2)	34	0	26	0
Bahamas.....	0	4	0	6	0	4
Barbados.....	162	(2)	142	-----	203	-----
Cuba.....	5,544	(2)	5,915	0	5,946	0
Dominican Republic.....	553	(2)	767	(2)	847	(2)
Guadeloupe.....	91	0	136	0	125	0
Haiti.....	31	1	31	0	27	0
Jamaica.....	275	0	418	0	340	0
Martinique.....	39	0	89	0	70	0
Netherlands Antilles.....	(2)	6	(2)	9	(2)	8
St. Kitts.....	50	(2)	54	0	45	0
St. Lucia and St. Vincent.....	10	(2)	12	(2)	9	(2)
Trinidad and Tobago.....	153	(2)	153	(2)	160	-----
Total North America <sup>2</sup> .....	7,120	4,412	7,928	4,937	7,950	4,891
South America:						
Argentina.....	5	11	(2)	0	104	0
Bolivia.....	0	50	0	45	0	50
Brazil.....	110	0	21	0	456	0
British Guiana.....	236	(2)	275	(2)	286	(2)
Chile.....	0	228	0	238	0	192
Colombia.....	19	4	63	(2)	1	25
Ecuador.....	3	1	0	(2)	21	(2)
Paraguay.....	0	2	0	7	4	0
Peru.....	361	(2)	476	(2)	550	(2)
Surinam.....	(2)	2	1	0	2	0
Uruguay.....	0	82	0	83	0	106
Venezuela.....	0	42	37	(2)	123	0
Total South America <sup>3</sup> .....	734	423	873	377	1,547	374
Europe:						
Austria.....	3	79	(2)	65	(2)	59
Belgium and Luxembourg.....	169	84	145	50	89	62
Denmark.....	90	4	36	(2)	75	(2)
Finland.....	0	137	0	170	0	162
France.....	382	346	770	351	591	607
Germany, West.....	1	452	(2)	303	2	642
Greece.....	0	95	0	112	0	109
Iceland.....	0	8	0	10	0	10
Ireland.....	0	77	(2)	50	8	51
Italy.....	(2)	24	1	8	403	4
Malta and Gozo.....	0	11	0	13	0	11
Netherlands.....	159	307	53	250	34	322
Norway.....	(2)	132	3	194	-----	142
Portugal.....	(2)	130	(2)	126	(2)	152
Spain <sup>4</sup> .....	44	18	1	22	1	40
Sweden.....	15	84	1	83	2	40
Switzerland.....	2	216	2	244	3	229
United Kingdom.....	845	2,663	696	2,614	807	3,225
Total West Europe <sup>5</sup> .....	1,710	4,871	1,708	4,697	2,015	5,869
Czechoslovakia.....	<sup>5</sup> 220	0	106	0	110	0
Hungary.....	<sup>5</sup> 56	29	14	38	5	30
Poland.....	127	11	45	0	77	0
Yugoslavia.....	5	24	5	135	22	91
Total East Europe <sup>6</sup> .....	763	68	259	186	261	162
Total Europe <sup>7</sup> .....	2,473	4,939	1,967	4,883	2,276	6,031
U.S.S.R. (Europe and Asia).....	144	41	198	269	222	572

See footnotes at end of table.

Table 133.—Sugar, centrifugal, raw value: International trade, average 1950-54, annual 1956 and 1957—Continued

Continent and country	Average 1950-54		1956		1957 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
<b>Africa:</b>						
Algeria.....	(2)	156	(2)	205	(2)	258
Angola.....	38	0	69	0	45	0
Belgian Congo and Ruanda Urundi.....	(2)	2		10		10
British Somaliland.....	0	6	0	10	0	2
British West Africa.....	0	46	0	100	0	86
Cameroons.....	0	3	0	5	0	5
Egypt.....	1	84	22	1	20	83
Ethiopia, Eritrea, and Italian Somaliland <sup>6</sup> .....	0	16	0	15	0	15
French Equatorial Africa.....	0	8	0	12	0	13
French West Africa.....	0	59	0	94	0	115
Ghana.....	0	21	0	37	0	38
Libya.....	0	12	0	16	0	18
Madagascar.....	2	3	20	(2)	24	(2)
Mauritius.....	511	0	585	0	639	0
Morocco.....	28	299	21	376	34	402
Mozambique.....	69	(2)	110		140	
Nigeria.....	0	23	(2)	63	(2)	39
Reunion.....	146	0	204	0	217	0
Rhodesia and Nyasaland.....	1	45	(2)	55	(2)	70
Sudan.....	0	103	0	135	0	126
Tanganyika, Uganda, Kenya.....	1	44	(2)	77	(2)	57
Tunisia.....		62	0	84	0	66
Union of South Africa.....	90	8	201	(2)	183	(2)
Zanzibar.....	0	6	0	7	0	7
<b>Total Africa <sup>2</sup>.....</b>	<b>887</b>	<b>1,016</b>	<b>1,232</b>	<b>1,311</b>	<b>1,302</b>	<b>1,419</b>
<b>Asia:</b>						
Aden.....	10	18	38	45	36	47
Afghanistan.....	0	4	0	23	0	18
British Borneo.....	0	14	0	25	0	25
Burma.....		18	0	16	0	11
Ceylon.....	0	149	0	222	0	144
China, Mainland.....	<sup>5</sup> 1	<sup>5</sup> 25	1	38	3	90
Cyprus.....	0	6	0	12	0	11
Hong Kong.....	86	110	71	137	66	124
India.....	<sup>4</sup>	<sup>1</sup> 2	(2)	31	200	18
Indonesia.....	70	1	183	(2)	159	(2)
Iran <sup>7</sup> .....	0	182		317		266
Iraq.....	0	112	0	167	0	170
Israel.....	0	45	0	56	0	60
Japan.....	7	835	14	1,263	6	1,231
Jordan.....	0	22	0	34	0	35
Korea, South.....	0	14	0	77	0	66
Lebanon.....	(2)	<sup>5</sup> 5		41		46
Syria.....			0	41	1	45
Macau.....	0	4	0	<sup>3</sup> 3	0	3
Malaya.....	12	195	34	278	26	237
Pakistan.....	(2)	106		105		110
Philippines.....	798	(2)	1,014	0	917	0
Taiwan.....	632	1	707	(2)	959	
Thailand.....	2	15	(2)	15	(2)	10
Turkey (Europe and Asia).....	0	0	9	6	25	0
Vietnam, Cambodia and Laos.....	2	52		68		67
<b>Total Asia (excl. U.S.S.R.) <sup>3</sup>.....</b>	<b>1,624</b>	<b>2,212</b>	<b>2,071</b>	<b>3,090</b>	<b>2,398</b>	<b>2,910</b>
<b>Oceania:</b>						
Australia.....	511		828	0	892	0
Fiji Islands.....	142	(2)	175	0	146	0
New Zealand.....	2	115	(2)	106	(2)	110
<b>Total Oceania <sup>4</sup>.....</b>	<b>655</b>	<b>123</b>	<b>1,003</b>	<b>114</b>	<b>1,038</b>	<b>118</b>
<b>Total world.....</b>	<b>13,637</b>	<b>13,166</b>	<b>15,272</b>	<b>15,031</b>	<b>16,733</b>	<b>16,315</b>

<sup>1</sup> Preliminary.<sup>2</sup> Less than 500 tons.<sup>3</sup> Includes trade of other countries but not shown separately.<sup>4</sup> Canary Islands, Ceuta and Melilla considered provinces of Spain after January 1, 1953.<sup>5</sup> Less than 5-year average.<sup>6</sup> Crop year.<sup>7</sup> Iranian calendar year.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

**Table 134.—Sugar, raw and refined: Average price per pound at specified markets, 1949–58**

Year	Wholesale price, cane sugar				Retail price, granu- lated, United States <sup>3</sup>	Year	Wholesale price, cane sugar				Retail price, granu- lated, United States <sup>3</sup>
	Raw, 96° centrifugal			Refined			Raw, 96° centrifugal			Refined	
	Ha- vana, Cuba <sup>1</sup>	New York, CIF, basis <sup>1</sup>	New York, duty paid	New York <sup>2</sup>			Ha- vana, Cuba <sup>1</sup>	New York, CIF, basis <sup>1</sup>	New York, duty paid	New York <sup>2</sup>	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949 .....	4.16	5.31	5.8	7.82	9.5	1954 .....	3.26	5.59	6.1	8.55	10.5
1950 .....	4.98	5.43	5.9	7.84	9.7	1955 .....	3.24	5.45	6.0	8.42	10.4
1951 .....	5.67	5.56	6.1	8.21	10.1	1956 .....	3.48	5.59	6.1	8.59	10.6
1952 .....	4.17	5.76	6.3	8.45	10.3	1957 .....	5.16	5.74	6.2	8.97	11.0
1953 .....	3.41	5.79	6.3	8.55	10.6	1958 .....	3.50	5.77	6.3	9.10	11.3

<sup>1</sup> Quotations are on a cost, insurance, and freight basis.<sup>2</sup> Average net wholesale price per pound. Includes excise tax of 0.535 cents per pound.<sup>3</sup> Averages of prices reported by urban retail dealers as of the 15th of the month. Derived from reported price for 5-pound container beginning in 1950.

Agricultural Marketing Service. Compiled from following sources: New York Journal of Commerce; United States Bureau of Labor Statistics retail price series; and reports of the New York Coffee and Sugar Exchange. Data for 1929–48 in Agricultural Statistics, 1957, table 126.

**Table 135.—Sugar, centrifugal, raw value: United States exports by country of destination, average 1950–54, annual 1957 and 1958**

Country of destination	Average 1950–54	1957	1958 <sup>1</sup>	Country of destination	Average 1950–54	1957	1958
North and South America including Caribbean areas:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	Other countries:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Canada .....	926	555	365	South Korea .....	124	2,873	1,538
Canal Zone .....	1,166	315	53	Vietnam, Laos, and Cambodia .....	-----	1,397	1,919
Bermuda .....	71	252	413	Liberia .....	625	869	1,100
Netherlands Antilles .....	1,461	672	318	Saudi Arabia .....	633	245	68
Chile .....	440	238	26	Pacific Islands <sup>2</sup> .....	253	973	711
Venezuela .....	1,065	31	3,593	Others .....	22,045	655	556
Other .....	1,333	609	263	Total others .....	23,680	7,012	5,892
Total America .....	6,462	2,672	5,031	Total world .....	118,002	10,372	11,604
Europe:							
Iceland .....	1,559	547	610				
Italy .....	464	65	6				
United Kingdom .....	23,046	17	38				
Belgium and Luxembourg .....	2,279	4	4				
Greece .....	11,965	11	19				
Other .....	48,547	44	4				
Total Europe .....	87,860	688	681				

<sup>1</sup> Preliminary.<sup>2</sup> Nansel, Nampo and other Trust Territories of the Pacific under U.S. Administration.

Foreign Agricultural Service. Prepared from data compiled by the Bureau of the Census.



Table 136.—Sugar, centrifugal, raw value: United States imports by country of origin, average 1950-54, annual 1957 and 1958<sup>1</sup>

Country of origin	Average 1950-54	1957	1958 <sup>2</sup>	Country of origin	Average 1950-54	1957	1958 <sup>2</sup>
North and South America including Caribbean area:				Other countries:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Cuba.....	2,900,602	3,062,328	3,521,666	Philippines.....	780,121	878,157	970,138
Peru.....	51,321	84,314	82,981	Netherlands.....	615	3,660	4,378
Dominican Republic.....	22,202	69,991	75,162	Taiwan.....	487	3,877	3,859
Mexico.....	7,689	38,709	72,921	United Kingdom.....	349	547	634
Nicaragua.....	5,839	10,299	17,260	Others.....	127	368	516
Haiti.....	1,987	6,472	7,138	Total other countries.....	781,699	886,609	979,525
Costa Rica.....	467	1,083	1,122	Total world.....	3,773,620	4,165,753	4,764,653
Colombia.....	6	56	1,605				
Canada.....	1,271	670	666				
Other America.....	537	5,222	4,607				
Total America.....	2,991,921	3,279,144	3,785,128				

<sup>1</sup> Sugar polarizing 99° and over multiplied by 1.07 plus sugar polarizing less than 99°, as made.<sup>2</sup> Preliminary.

Foreign Agricultural Service. Prepared from data compiled by the Bureau of the Census.

Table 137.—Sugarcane sirup: Acreage, yield, production, Dec. 1 price per gallon received by farmers, and value, United States, 1944-58

Year	Acreage har- vested for sirup	Yield per acre	Pro- duc- tion	Price	Farm value	Year	Acreage har- vested for sirup	Yield per acre	Pro- duc- tion	Price	Farm value
	<i>1,000 acres</i>	<i>Gal- lons</i>	<i>1,000 gallons</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>Gal- lons</i>	<i>1,000 gallons</i>	<i>Cents</i>	<i>1,000 dollars</i>
1944.....	118	169	19,897	96.7	19,240	1952.....	25	222	5,540	116	6,405
1945.....	131	216	28,251	93.1	26,291	1953.....	22	218	4,805	113	5,444
1946.....	114	205	23,335	153	35,806	1954.....	24	197	4,730	108	5,107
1947.....	103	180	18,545	115	21,290	1955.....	19	258	4,910	109	5,332
1948.....	67	168	11,245	97.5	10,969	1956.....	18	216	3,895	112	4,383
1949.....	58	168	9,745	90.5	8,818	1957.....	15	215	3,225	121	3,891
1950.....	46	191	8,775	98.0	8,597	1958 <sup>1</sup> .....	14	269	3,770	115	4,337
1951.....	29	190	5,510	111	6,115						

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 129.

Table 138.—Sugarcane sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Acreage harvested for sirup			Yield per acre			Production			Price		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Gal- lons</i>	<i>Gal- lons</i>	<i>Gal- lons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Georgia.....	10	4	3	172	185	175	1,668	740	525	125	145	145
Alabama.....	8	3	3	105	95	125	878	285	375	150	170	185
Mississippi.....	7	4	3	132	160	165	1,004	640	495	140	155	160
Louisiana.....	11	4	5	334	390	475	3,418	1,560	2,375	2 84	2 86	2 88
United States.....	41	15	14	201	215	269	7,770	3,225	3,770	107	121	115

<sup>1</sup> Preliminary.<sup>2</sup> Season average price.

Agricultural Marketing Service.

**Table 139.—Sorghum sirup: Acreage, yield, production, Dec. 1 price per gallon received by farmers, and value, United States, 1944-58**

Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value
	1,000 acres	Gallons	1,000 gallons	Dollars	1,000 dollars		1,000 acres	Gallons	1,000 gallons	Dollars	1,000 dollars
1944.....	187	62.3	11,649	1.37	15,936	1952.....	39	62.0	2,418	2.21	5,338
1945.....	146	61.7	9,004	1.45	13,047	1953.....	38	67.2	2,552	2.24	5,719
1946.....	154	66.0	10,171	2.13	21,670	1954.....	43	55.9	2,405	2.28	5,493
1947.....	131	59.9	7,847	1.76	13,830	1955.....	50	80.3	4,017	2.11	8,491
1948.....	80	69.8	5,586	1.66	9,245	1956.....	38	72.2	2,745	2.18	5,972
1949.....	53	66.8	3,539	1.69	5,987	1957.....	34	75.5	2,567	2.24	5,759
1950.....	58	63.3	3,671	1.76	6,443	1958 <sup>1</sup> .....	36	82.1	2,954	2.28	6,749
1951.....	46	62.1	2,856	1.96	5,604						

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 131.

**Table 140.—Sorghum sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1947-56, annual 1957 and 1958**

State	Acreage harvested for sirup			Yield per acre			Production			Price		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Gallons	Gallons	Gallons	1,000 gallons	1,000 gallons	1,000 gallons	Dollars	Dollars	Dollars
Iowa.....	2	2	2	160	170	170	320	340	340	2.20	2.20	2.20
Missouri.....	2	1	1	57	75	70	122	75	70	2.28	2.50	2.50
North Carolina.....	4	2	2	69	90	95	286	180	190	2.32	2.80	2.80
South Carolina.....	3	2	3	51	50	72	179	100	216	1.99	2.30	2.45
Georgia.....	6	3	2	60	62	75	358	186	150	2.12	2.65	2.75
Kentucky.....	5	3	3	75	83	88	352	249	264	2.16	2.40	2.45
Tennessee.....	7	8	9	60	65	70	438	520	630	2.26	2.45	2.50
Alabama.....	7	4	5	62	68	85	449	272	425	1.76	1.95	2.00
Mississippi.....	10	6	6	70	75	78	680	450	468	1.51	1.70	1.75
Arkansas.....	5	3	3	52	65	67	269	195	201	2.04	2.20	2.30
United States.....	<sup>2</sup> 58	34	36	<sup>2</sup> 66.0	75.5	82.1	<sup>2</sup> 3,764	2,567	2,954	21.98	2.24	2.28

<sup>1</sup> Preliminary.<sup>2</sup> United States averages include Oklahoma and Texas, 1947-53.

Agricultural Marketing Service.

**Table 141.—Maple sugar and sirup: Trees tapped, production, season average price received by farmers, and imports, United States, 1944–58**

Year	Trees tapped	Production					Price		Imports for consumption	
		Sugar made	Sirup made	Total product in terms of sugar <sup>1</sup>	Average total product per tree		Per pound of sugar	Per gallon of sirup		
					As sugar <sup>1</sup>	As sirup <sup>1</sup>			Sugar	Sirup <sup>2</sup>
	<i>1,000 trees</i>	<i>1,000 pounds</i>	<i>1,000 gallons</i>	<i>1,000 pounds</i>	<i>Pounds</i>	<i>Gallons</i>	<i>Cents</i>	<i>Dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944-----	8,930	458	2,642	21,594	2.42	0.30	48.3	3.04	3,883	1,798
1945-----	7,685	202	1,030	8,442	1.10	.14	54.0	3.21	4,131	1,232
1946-----	8,296	310	1,355	11,150	1.34	.17	65.5	3.30	4,207	2,221
1947-----	8,901	305	2,066	16,833	1.89	.24	85.2	5.19	4,064	5,141
1948-----	8,487	223	1,502	12,239	1.44	.18	82.5	4.79	6,239	4,896
1949-----	8,390	205	1,599	13,000	1.55	.19	80.5	4.47	7,086	4,124
1950-----	8,090	246	2,006	16,302	2.02	.25	77.6	4.13	6,549	5,282
1951-----	7,301	177	1,742	14,116	1.93	.24	79.7	4.23	5,875	3,561
1952-----	6,802	147	1,603	12,968	1.91	.24	83.7	4.40	8,577	5,749
1953-----	6,335	95	1,208	9,758	1.54	.19	93.7	4.72	9,138	4,873
1954-----	6,391	132	1,656	13,377	2.09	.26	87.1	4.63	6,643	4,096
1955-----	6,300	121	1,594	12,882	2.04	.26	93.4	4.68	6,024	5,044
1956-----	5,979	101	1,559	12,573	2.10	.26	99.0	4.79	6,769	7,090
1957-----	5,752	-----	<sup>3</sup> 1,833	14,664	-----	.32	-----	4.44	4,912	8,348
1958 <sup>4</sup> -----	5,075	-----	<sup>3</sup> 1,516	12,128	-----	.30	-----	4.48	6,006	7,235

<sup>1</sup> Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.

<sup>2</sup> A gallon of maple sirup weighs about 11 pounds.

<sup>3</sup> Includes sirup later made into sugar.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Imports from reports of the U.S. Department of Commerce. Data for 1916–43 in Agricultural Statistics, 1957, table 133.

**Table 142.—Maple sirup: Trees tapped and production, by States, average 1947–56, annual 1957 and 1958**

State	Trees tapped			Sirup made <sup>1</sup>		
	Average 1947–56	1957	1958 <sup>2</sup>	Average 1947–56	1957	1958 <sup>2</sup>
	<i>1,000 trees</i>	<i>1,000 trees</i>	<i>1,000 trees</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
Maine.....	114	77	73	19	18	15
New Hampshire.....	244	189	178	53	65	54
Vermont.....	3,068	2,383	1,954	678	819	567
Massachusetts.....	152	117	106	45	47	44
New York.....	1,982	1,610	1,385	442	503	401
Pennsylvania.....	385	311	289	102	82	93
Ohio.....	486	330	323	139	91	124
Michigan.....	434	281	287	91	70	86
Wisconsin.....	331	389	416	79	119	117
Minnesota.....	73	42	42	12	10	5
Maryland.....	29	23	22	14	9	10
United States.....	7,298	5,752	5,075	1,675	1,833	1,516

<sup>1</sup> Includes sirup later made into sugar. Does not include production on nonfarm lands in Somerset County, Maine.

<sup>2</sup> Preliminary.

Agricultural Marketing Service.



Table 143.—Edible sirups, molasses, and honey: Production, foreign trade, and indicated domestic consumption, United States, 1944–58

Year	Production <sup>1</sup>							Imports			Shipments from territories	Total from off-shore
	Sirups						Honey	Total	Maple sirup	Edible molasses and cane sirup <sup>3</sup>		
	Corn	Cane	Sorgo	Maple (2)	Refiners	Edible molasses						
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1944.....	154,581	21,027	11,868	2,642	14,996	10,691	16,037	231,842	163	2,852	2,005	101
1945.....	156,417	19,897	11,649	1,030	22,020	6,922	19,785	237,720	112	1,871	1,654	132
1946.....	156,364	28,251	9,004	1,355	18,211	15,182	18,151	246,518	201	622	1,595	95
1947.....	168,766	23,335	10,171	2,066	10,000	13,589	19,404	247,331	466	650	1,641	90
1948.....	113,479	18,545	7,847	1,502	4,109	5,146	17,513	168,141	444	1,031	723	68
1949.....	120,699	11,245	5,586	1,599	3,901	4,017	19,268	166,315	374	1,197	761	60
1950.....	130,448	9,745	3,539	2,006	4,005	3,314	19,780	172,837	479	2,214	1,020	30
1951.....	131,831	8,775	3,671	1,742	4,971	4,339	21,923	177,252	323	2,050	692	-----
1952.....	127,405	5,510	2,856	1,603	3,405	3,284	23,091	167,154	522	5,710	720	-----
1953.....	131,767	5,540	2,418	1,208	3,907	4,077	18,996	167,913	442	1,793	831	-----
1954.....	133,071	4,805	2,552	1,656	3,814	2,958	18,372	167,228	371	2,015	777	-----
1955.....	138,226	4,780	2,405	1,594	3,853	2,820	21,476	175,104	457	2,305	837	-----
1956.....	141,504	4,910	4,017	1,559	3,882	3,193	18,117	177,182	645	2,046	406	-----
1957.....	142,089	3,895	2,745	1,835	3,620	2,384	20,705	177,273	757	573	404	-----
1958 <sup>4</sup> .....	153,481	3,225	2,567	1,516	4,872	2,553	22,549	190,763	656	1,397	335	-----

Year	Exports				Indicated domestic consumption						
	Corn sirup	Edible molasses and sirup including maple <sup>5</sup>	Honey	Total	Sirups				Cane and refiners sirup, andedible molasses	Honey	Total
					Corn	Maple	Sorgo				
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1944.....	936	300	15	1,251	153,645	2,805	11,868	49,266	18,128	235,712	
1945.....	1,070	421	17	1,508	155,347	1,142	11,649	50,289	21,554	239,981	
1946.....	3,790	3,896	17	7,703	152,574	1,556	9,004	58,370	19,824	241,328	
1947.....	4,200	342	110	4,652	164,566	2,532	10,171	47,232	21,025	245,526	
1948.....	3,089	307	973	4,369	110,390	1,946	7,847	28,524	17,331	166,038	
1949.....	3,952	575	103	4,630	116,747	1,973	5,586	19,785	19,986	164,077	
1950.....	3,761	242	801	4,804	126,687	2,485	3,539	19,036	20,029	171,776	
1951.....	4,287	231	1,075	5,593	127,544	2,065	3,671	19,904	21,540	174,724	
1952.....	3,101	153	1,968	5,222	124,304	2,125	2,856	17,756	21,843	168,884	
1953.....	3,241	267	2,789	6,297	128,526	1,650	2,418	15,050	17,038	164,682	
1954.....	3,233	272	2,061	5,566	129,838	2,027	2,552	13,320	17,088	164,825	
1955.....	3,386	248	1,739	5,373	134,840	2,051	2,405	13,460	20,574	173,330	
1956.....	3,189	249	1,548	4,986	138,315	2,204	4,017	13,782	16,975	175,293	
1957.....	2,745	250	1,681	4,676	139,344	2,592	2,745	10,222	19,428	174,331	
1958 <sup>4</sup> .....	2,396	165	1,902	4,463	151,085	2,172	2,567	11,882	20,982	188,688	

<sup>1</sup> Production of cane sirup, sorgo sirup, and edible molasses is of the fall of the preceding year.<sup>2</sup> Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.<sup>3</sup> Bureau of Census series, molasses and sugar sirups, n.s.p.f., less liquid sugar as reported to Sugar Division, Commodity Stabilization Service.<sup>4</sup> Preliminary.<sup>5</sup> Assumed to be largely refiners' sirup.

Agricultural Marketing Service. Data for 1934-43 in Agricultural Statistics, 1957, table 135.

**Table 144.—Feed and industrial molasses: Mainland production, inshipments and foreign trade, and total market supplies in the United States, 1949–58**

Year	Production in mainland areas						Shipments from offshore domestic areas		
	Mainland cane	Domestic beet	Refiners' black-strap	Citrus	Hydrol	Total	Hawaii	Puerto Rico	Total
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1949.....	44,362	40,852	32,944	7,259	19,031	144,448	42,523	43,589	86,112
1950.....	44,814	61,333	34,326	7,929	21,388	169,790	41,076	31,224	72,300
1951.....	44,350	45,578	32,775	11,926	18,411	153,040	41,572	49,951	91,523
1952.....	51,901	38,583	36,221	9,333	18,063	154,101	37,942	52,252	90,194
1953.....	48,682	47,628	36,123	7,382	18,792	158,607	47,558	32,651	80,209
1954.....	46,050	52,351	31,836	8,804	17,873	156,914	46,530	37,558	84,088
1955.....	49,187	52,061	32,954	8,422	15,502	158,126	50,413	44,232	94,645
1956.....	38,067	51,955	40,303	7,878	16,851	155,054	49,401	34,726	84,127
1957.....	42,532	63,171	39,370	10,474	16,249	171,796	54,140	20,439	74,579
1958 <sup>1</sup> .....	40,000	62,000	40,012	6,328	20,336	168,676	43,974	29,000	72,974

  

Year	United States imports from foreign countries					Mainland exports <sup>2</sup>	Total market supplies available
	Cuba	Dominican Republic	Mexico	Other	Total		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1949.....	161,872	17,743	23,595	11,566	214,776	2,233	443,103
1950.....	186,784	16,828	21,184	19,045	243,841	2,331	483,600
1951.....	130,472	16,693	25,195	56,029	228,389	2,649	470,303
1952.....	186,676	27,946	21,547	59,952	296,121	897	539,519
1953.....	291,352	26,199	31,829	61,385	410,765	1,563	648,018
1954.....	202,940	23,516	37,810	76,142	340,408	4,843	576,567
1955.....	232,696	34,573	43,277	67,266	377,812	4,863	625,720
1956.....	232,329	31,652	29,820	58,288	352,089	879	590,391
1957.....	117,471	21,789	40,059	52,217	231,536	2,545	475,366
1958 <sup>1</sup> .....	189,982	24,761	46,539	74,580	335,862	2,166	575,346

<sup>1</sup> Preliminary.<sup>2</sup> Does not include exports from Hawaii and Puerto Rico.

Agricultural Marketing Service. Data for 1935–48 in Agricultural Statistics, 1957, table 136.

**Table 145.—Honey: Colonies of bees, yield per colony, production of honey and beeswax, average price per pound received by beekeepers, and foreign trade in honey, United States, 1944–58<sup>1</sup>**

Year	Number of colonies	Yield per colony	Production		Prices		Honey imports and inshipments <sup>1</sup>			Honey domestic exports <sup>1</sup>
			Honey	Bees-wax	All honey	Bees-wax	Imports for consumption	From Puerto Rico and Hawaii	Total	
	Thousands	Pounds	1,000 pounds	1,000 pounds	Cents	Cents	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1944.....	5,217	36.2	188,917	3,921	17.7	41.5	23,620	1,191	24,811	177
1945.....	5,460	42.7	233,070	4,543	18.6	41.3	19,482	1,549	21,031	197
1946.....	5,787	36.9	213,814	4,381	24.4	44.4	18,788	1,112	19,900	198
1947.....	5,916	38.6	228,582	4,500	24.9	43.8	19,329	1,048	20,377	1,292
1948.....	5,721	36.0	206,185	4,041	17.9	43.2	8,520	2 763	9,283	11,452
1949.....	5,578	40.6	226,334	4,139	15.0	37.6	8,963	703	9,666	1,212
1950.....	5,601	41.5	232,431	4,261	15.3	42.8	12,018	311	12,329	9,433
1951.....	5,546	46.4	257,522	4,692	16.0	50.4	8,174	( <sup>3</sup> )	8,174	12,670
1952.....	5,493	49.5	272,011	4,812	16.2	43.1	8,483	-----	8,483	23,357
1953.....	5,520	40.5	223,770	4,081	16.5	41.0	9,785	-----	9,785	32,850
1954.....	5,451	39.7	216,419	4,011	17.0	44.1	9,152	-----	9,152	24,280
1955.....	5,300	47.7	252,981	4,584	17.8	51.2	9,856	-----	9,856	20,485
1956.....	5,315	40.2	213,421	4,095	19.0	54.6	4,781	-----	4,781	18,240
1957.....	5,397	45.2	243,902	4,503	18.7	57.0	4,755	-----	4,755	19,799
1958 <sup>1</sup> .....	5,420	49.0	265,629	4,792	17.4	46.0	3,947	-----	3,947	22,409

<sup>1</sup> Compiled from records of the U.S. Department of Commerce.<sup>2</sup> Report from Hawaii discontinued beginning April 1948.<sup>3</sup> Shipments from Puerto Rico not separately classified beginning May 1951.<sup>4</sup> Preliminary.

Agricultural Marketing Service.

Table 146.—Honey: Colonies of bees, yield per colony, and production of honey and beeswax, by States, 1957 and 1958

State and division	1957				1958			
	Number of colonies	Honey yield per colony	Production		Number of colonies	Honey yield per colony	Production	
			Honey	Beeswax			Honey	Beeswax
	Thousands	Pounds	1,000 pounds	1,000 pounds	Thousands	Pounds	1,000 pounds	1,000 pounds
Maine.....	6	32	192	3	7	18	126	3
New Hampshire.....	8	47	376	6	9	30	270	6
Vermont.....	11	55	605	9	11	37	407	8
Massachusetts.....	18	18	324	6	19	16	304	7
Rhode Island.....	2	19	38	1	2	18	36	1
Connecticut.....	14	18	252	6	15	19	285	5
New York.....	189	61	11,529	173	197	44	8,668	139
New Jersey.....	30	18	540	13	33	26	858	21
Pennsylvania.....	135	27	3,645	80	143	24	3,432	65
North Atlantic.....	413	42.4	17,501	297	436	33.0	14,886	255
Ohio.....	301	26	7,826	172	301	18	5,418	119
Indiana.....	186	35	6,510	130	184	25	5,132	98
Illinois.....	163	45	7,335	139	163	33	5,379	118
Michigan.....	158	67	10,586	201	155	55	8,525	145
Wisconsin.....	194	74	14,356	230	196	77	15,092	226
East North Central.....	1,002	46.5	46,613	872	999	39.6	39,566	706
Minnesota.....	248	84	20,832	354	250	110	27,500	440
Iowa.....	158	76	12,008	216	164	64	10,496	178
Missouri.....	117	26	3,042	46	122	31	3,782	49
North Dakota.....	24	110	2,640	48	28	108	3,024	54
South Dakota.....	40	145	5,800	99	49	165	8,055	121
Nebraska.....	57	70	3,990	72	63	90	5,670	96
Kansas.....	40	33	1,320	29	43	41	1,763	32
West North Central.....	684	72.6	49,632	864	719	83.9	60,320	970
Delaware.....	3	25	75	2	3	26	78	2
Maryland.....	29	25	725	14	29	26	754	16
Virginia.....	146	24	3,504	56	139	21	2,919	50
West Virginia.....	108	14	1,512	32	103	16	1,648	36
North Carolina.....	187	20	3,740	82	183	14	2,562	59
South Carolina.....	57	26	1,482	28	58	24	1,392	29
Georgia.....	217	31	6,727	114	213	31	6,603	99
Florida.....	263	72	18,936	436	274	57	15,618	312
South Atlantic.....	1,010	36.3	36,701	764	1,002	31.5	31,574	603
Kentucky.....	136	14	1,904	42	118	24	2,832	31
Tennessee.....	170	14	2,380	38	155	19	2,945	68
Alabama.....	191	15	2,865	57	191	19	3,629	83
Mississippi.....	77	20	1,540	25	73	28	2,044	22
Arkansas.....	88	20	1,760	33	88	22	1,936	29
Louisiana.....	92	23	2,116	40	88	29	2,552	38
Oklahoma.....	43	19	817	17	46	35	1,610	26
Texas.....	266	45	11,970	180	261	50	13,050	209
South Central.....	1,063	23.8	25,352	432	1,020	30.0	30,598	506
Montana.....	74	105	7,770	140	78	80	6,240	106
Idaho.....	182	73	13,286	252	186	62	11,532	196
Wyoming.....	37	85	3,145	63	37	97	3,589	65
Colorado.....	67	62	4,154	79	67	72	4,824	92
New Mexico.....	10	80	800	14	11	95	1,045	15
Arizona.....	89	63	5,607	90	95	75	7,125	100
Utah.....	53	65	3,445	65	52	50	2,600	49
Nevada.....	8	95	760	13	9	63	567	11
Washington.....	92	49	4,508	77	97	53	5,141	98
Oregon.....	54	42	2,268	34	53	34	1,802	36
California.....	559	40	22,360	447	559	80	44,720	954
Western.....	1,225	55.6	68,103	1,274	1,244	71.7	89,185	1,752
United States.....	5,397	45.2	243,902	4,503	5,420	49.0	265,629	4,792



Table 147.—Honey and beeswax: Average price per pound received by beekeepers, by States, 1957 and 1958

	Honey prices <sup>1</sup>								Beeswax prices, 1958
	Wholesale, 1958			Retail, 1958			All honey <sup>2</sup>		
	Comb	Ex-tracted	Chunk	Comb	Ex-tracted	Chunk	1957	1958	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Maine.....	44	31	-----	54	39	48	40.0	39.9	46
New Hampshire.....	44	29	-----	57	38	50	35.8	36.0	46
Vermont.....	42	28	-----	54	37	50	32.3	32.2	46
Massachusetts.....	44	29	-----	58	39	50	36.8	37.5	46
Rhode Island.....	44	29	-----	58	37	50	35.8	36.4	46
Connecticut.....	44	29	-----	58	37	50	36.3	36.7	46
New York.....	34	14	-----	42	26	-----	17.7	17.2	48
New Jersey.....	40	23	-----	51	38	-----	31.3	31.9	49
Pennsylvania.....	34	19	-----	40	29	35	25.9	25.4	51
North Atlantic.....	35.1	16.2	-----	44.6	31.0	40.3	21.6	21.9	48.6
Ohio.....	33	14	30	38	24	34	19.7	19.4	45
Indiana.....	34	17	30	36	28	33	23.6	23.3	48
Illinois.....	33	16	30	38	25	35	21.5	22.2	46
Michigan.....	35	13	-----	38	23	-----	18.1	17.1	47
Wisconsin.....	33	14	-----	38	21	-----	17.0	16.3	46
East North Central.....	33.5	14.3	30.0	37.5	23.6	34.2	19.3	18.6	46.3
Minnesota.....	33	14	-----	38	23	-----	16.6	15.9	46
Iowa.....	33	14	28	37	23	-----	16.5	15.8	46
Missouri.....	31	14	25	34	25	28	20.8	20.6	46
North Dakota.....	-----	14	-----	-----	25	-----	16.4	15.5	48
South Dakota.....	28	14	25	32	21	-----	16.0	15.2	46
Nebraska.....	30	14	-----	33	21	-----	15.4	14.6	48
Kansas.....	27	17	24	31	20	28	18.5	18.5	45
West North Central.....	31.2	14.1	25.7	35.6	22.8	28.0	16.7	16.0	46.3
Delaware.....	32	20	31	36	31	35	30.9	29.8	50
Maryland.....	32	20	31	35	31	35	28.2	27.2	50
Virginia.....	31	22	29	35	31	33	31.1	30.8	48
West Virginia.....	31	25	29	36	33	34	33.3	31.8	48
North Carolina.....	32	21	30	38	35	36	32.7	33.2	47
South Carolina.....	29	25	27	35	34	34	31.6	30.1	49
Georgia.....	31	19	27	35	30	34	26.3	24.0	49
Florida.....	-----	16	25	-----	25	31	18.9	18.9	47
South Atlantic.....	31.1	17.3	26.4	35.5	29.4	34.3	24.1	23.6	47.7
Kentucky.....	32	21	30	39	34	36	32.1	32.1	45
Tennessee.....	31	25	28	35	32	33	29.1	29.5	47
Alabama.....	31	23	28	35	30	32	28.3	28.1	47
Mississippi.....	32	21	27	38	26	32	24.4	24.4	47
Arkansas.....	-----	15	26	33	29	29	22.4	22.0	48
Louisiana.....	30	13	26	37	28	33	18.8	17.6	46
Oklahoma.....	28	17	25	37	28	34	24.8	24.7	46
Texas.....	-----	13	26	35	26	33	16.6	15.9	46
South Central.....	31.3	15.1	27.8	37.0	28.2	33.6	21.6	21.7	46.4
Montana.....	36	13	-----	40	21	-----	16.0	14.5	45
Idaho.....	32	12	28	38	20	33	16.0	14.5	45
Wyoming.....	-----	13	-----	-----	17	-----	14.6	13.1	45
Colorado.....	32	14	24	-----	20	31	16.4	15.9	47
New Mexico.....	35	11	28	41	18	-----	15.1	13.3	45
Arizona.....	-----	10	-----	-----	17	-----	11.7	10.8	45
Utah.....	-----	13	-----	-----	19	-----	15.2	13.8	45
Nevada.....	35	10	-----	-----	17	-----	15.6	13.9	44
Washington.....	35	13	-----	22	22	-----	15.9	14.4	48
Oregon.....	34	15	30	42	23	-----	18.8	18.4	46
California.....	33	11	-----	40	20	-----	13.8	12.8	44
Western.....	33.0	11.6	25.8	39.7	20.0	32.4	14.9	13.4	44.7
United States.....	33.0	13.6	26.8	37.5	24.6	33.6	18.7	17.4	46.0

<sup>1</sup> Average price for honey sold, all types of containers.<sup>2</sup> Weighted average price of all honey, comb, extracted and chunk honey, wholesale and retail.

Agricultural Marketing Service.

Table 148.—Honey and beeswax: Average wholesale prices for specified types and locations, 1949-58<sup>1</sup>

Item and location	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
<b>EXTRACTED HONEY, PER POUND <sup>2</sup></b>										
Florida White to Extra Light Amber Orange:										
Florida Points <sup>3</sup> -----	Cents 9.2	Cents 9.2	Cents 10.7	Cents 11.3	Cents 11.4	Cents 11.4	Cents 12.5	Cents 13.6	Cents 13.3	Cents 12.9
New York City <sup>4</sup> -----	15.8					15.8	17.1	18.4	17.8	16.0
California White to Water White Orange:										
Southern California Points <sup>3</sup> -----	10.1	10.5	11.0	11.2	14.4	12.5	13.6	14.4	13.4	12.3
New York City <sup>4</sup> -----	14.6	15.3	15.5	15.9	15.8	15.9	18.2	18.5	19.2	15.5
California Light Amber to Extra Light Amber Alfalfa:										
Imperial Valley Points <sup>3</sup> -----	7.5	8.6	9.9	10.5	11.0	10.7	11.6	12.5	10.7	9.6
White to Water White Sweetclover Alfalfa: <sup>6</sup>										
Intermountain Points-----	9.4	9.5	10.2	11.2	11.8	12.1	13.8	13.8	13.3	11.7
White Clover:										
New York and North Central States <sup>3</sup> -----	10.0	9.9	10.5	11.9	12.1	12.6	14.0	14.3	14.0	12.3
Northeastern Buckwheat:										
New York and Pennsylvania Points <sup>3</sup> -----	8.5	9.2	9.2	10.0	10.9	11.2	13.8	15.2	14.0	11.8
<b>COMB HONEY, PER 24-SECTION CASE</b>										
White Clover No. 1 and Fancy, wrapped:	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
New York and North Central States <sup>7</sup> -----	7.50	7.20	7.75	8.00	7.80	7.92	8.10	8.20	8.20	8.77
<b>BEESWAX PER POUND <sup>8</sup></b>										
Southern California-----	Cents 37.2	Cents 36.8	Cents 50.8	Cents 43.7	Cents 37.8	Cents 43.1	Cents 50.7	Cents 55.6	Cents 57.0	Cents 44.4
Intermountain Region-----	37.3	37.4	51.5	43.9	37.5	42.7	50.7	55.3	57.5	46.6
White Clover Belt (North-Central and Northeastern States)-----	40.0	39.2	52.4	44.8	38.8	43.8	51.7	55.8	59.1	47.5
Weighted average-----	38.4	38.0	51.7	44.2	38.1	43.2	51.1	55.7	58.0	46.2

<sup>1</sup> Simple average of average monthly prices.<sup>2</sup> Except where otherwise stated, price to beekeepers, f.o.b. shipping point, or delivered nearby market.<sup>3</sup> Price paid beekeepers in large lots; mostly trucklots.<sup>4</sup> Sales by original receivers to bottlers, confectioners, bakers, or jobbers.<sup>5</sup> Includes corrections of figures for years prior to 1957 given in last year's table.<sup>6</sup> Price paid beekeepers or other shippers, mostly in trucklots or carlots.<sup>7</sup> Price paid beekeepers for large lots but mostly less than trucklots.<sup>8</sup> "Average yellow" or lighter beeswax price to beekeepers, f.o.b. shipping point or delivered nearby market.

Agricultural Marketing Service.

Table 149.—Honey: United States imports (for consumption), by countries of origin, average 1950-54, annual 1956-58

Continent and country of origin	Average 1950-54	1956	1957	1958 <sup>1</sup>	Continent and country of origin	Average 1950-54	1956	1957	1958 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:					Europe—Continued:				
Canada-----	315	128	27	24	United Kingdom-----	9	5	4	4
Mexico-----	3,765	3,183	3,666	3,427	France-----	3	1	4	6
Guatemala-----	1,080	642	722	238	Italy-----	1	1	4	3
El Salvador-----	293	71	61		Ireland-----	1	1	3	2
Cuba-----	3,328	615	159	34	Switzerland-----	1	6		
Dominican Republic-----	95	79	58	49	Other-----	3	2	6	20
Other-----	240			44	Africa, total-----	2		1	1
South America:					Asia, total-----	1	1	1	34
Bolivia-----		20			Oceania, total-----	5	3	4	11
Other-----	364	1	1	16					
Europe:					Total imports-----	9,522	4,781	4,755	3,947
Greece-----	14	17	28	26					
Netherlands-----	2	5	6	8					

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the United States Department of Commerce.

**Table 150.—Beeswax, crude: United States imports (for consumption), by countries of origin, average 1950-54, annual 1956-58**

Continent and country of origin	Average 1950-54	1956	1957	1958 <sup>1</sup>	Continent and country of origin	Average 1950-54	1956	1957	1958 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:					Africa—Continued:				
Cuba.....	605	754	680	594	Union of South Africa.....	14	76		
Dominican Republic.....	535	623	598	371	Mozambique.....	47	32		11
Mexico.....	71	493	640	405	Morocco.....	45	15	33	
Guatemala.....	94	86	94	28	British East Africa.....	67			
Haiti.....	65	69	126	88	Sudan.....	28	12	33	7
El Salvador.....	10	12	10	16	French West Africa.....	28		55	
Other.....	22		20	23	Other.....	141	5	76	78
South America:					Europe:				
Brazil.....	477	763	424	419	Portugal.....	135	176	131	187
Chile.....	480	386	547	543	Turkey in Asia and Europe.....	430		20	43
Argentina.....	3	83	52	5	France.....	48	22	11	
Peru.....	11	11			Other.....	28	43	17	76
Other.....	7			6	Asia:				
Africa:					Lebanon.....	5		68	
Ethiopia.....	719	632	728	549	Iran.....	4	3		
Angola.....	559	460	346	385	Other.....	17		13	
Egypt.....	305	238	125	126	Oceania, total.....	6			5
Other Portuguese West Africa.....	107	46	77	78	Total imports.....	5,113	5,040	4,924	4,066

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the United States Department of Commerce.

**Table 151.—Tobacco: Acreage, yield, production, value, and foreign trade, United States, 1944-58**

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers	Farm value	Foreign trade, year beginning July <sup>2</sup>		
						Domestic exports	Imports for consumption	Net exports <sup>3</sup>
	Acres	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds
1944.....	1,630,221	1,091	1,778,769					
1944.....	1,749,900	1,115	1,950,940	42.0	819,803	445,826	77,036	368,790
1945.....	1,820,700	1,094	1,991,108	42.6	848,216	535,878	76,077	459,801
1946.....	1,960,800	1,181	2,314,807	45.1	1,044,230	592,015	92,408	499,607
1947.....	1,851,600	1,138	2,107,160	43.6	917,889	411,370	74,970	336,400
1948.....	1,553,600	1,274	1,979,581	48.2	954,698	451,091	88,455	362,636
1949.....	1,532,298	1,155	1,769,769					
1949.....	1,623,200	1,213	1,969,100	45.9	904,531	480,595	86,808	393,788
1950.....	1,599,000	1,269	2,029,557	51.7	1,048,545	477,398	94,008	383,390
1951.....	1,779,900	1,310	2,331,585	51.1	1,191,320	517,739	105,672	412,112
1952.....	1,771,800	1,273	2,256,073	49.9	1,125,022	448,257	105,930	342,327
1953.....	1,632,900	1,261	2,059,230	52.3	1,076,362	458,537	105,362	353,175
1954.....	1,557,039	1,233	1,920,526					
1954.....	1,667,500	1,346	2,243,735	51.1	1,146,830	461,550	109,753	351,797
1955.....	1,495,400	1,466	2,192,852	53.2	1,165,643	577,665	115,336	462,329
1956.....	1,363,500	1,596	2,175,556	53.7	1,168,841	500,677	121,638	379,039
1957.....	1,121,800	1,486	1,667,544	56.1	935,992	472,824	125,656	347,168
1958 <sup>4</sup> .....	1,077,600	1,611	1,736,204	59.5	1,032,621			

<sup>1</sup> Production figures are on a farm-sales-weight basis.<sup>2</sup> Includes all unmanufactured on a declared weight basis.<sup>3</sup> Domestic exports minus imports for consumption.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data compiled from reports of the Bureau of the Census. Data for 1866-43 in Agricultural Statistics, 1957, table 143.



Table 152.—Tobacco: Acreage, production, and season average price per pound received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Massachusetts.....	7,020	3,300	2,500	11,298	5,796	3,875	83.0	129.0	155.0
Connecticut.....	17,050	8,900	8,000	23,924	14,316	11,459	106.3	144.0	165.0
Pennsylvania.....	32,030	29,000	30,000	49,978	41,180	51,000	25.7	20.5	28.0
Ohio.....	18,020	13,000	11,800	25,659	19,095	14,823	41.7	49.2	58.3
Indiana.....	9,450	7,000	7,000	13,255	11,060	10,570	48.9	60.6	64.2
Wisconsin.....	17,270	11,600	13,000	25,617	19,824	21,788	27.3	32.6	35.0
Minnesota.....	314			415			21.4		
Missouri.....	4,530	2,900	2,600	5,012	4,538	3,185	49.5	55.6	63.8
Kansas.....	135			144			46.0		
Maryland.....	48,260	37,000	34,000	38,810	38,480	31,450	48.5	45.2	( <sup>3</sup> )
Virginia.....	125,680	86,900	83,600	160,818	130,610	137,678	48.3	51.0	57.2
West Virginia.....	2,970	2,300	2,200	4,144	3,278	3,047	52.0	54.0	63.3
North Carolina.....	680,870	452,600	438,300	894,789	669,740	755,455	51.2	55.2	58.1
South Carolina.....	119,600	78,000	76,000	162,437	128,700	131,100	51.0	59.7	59.9
Georgia.....	100,250	64,100	59,100	123,803	82,645	91,018	47.6	58.2	59.4
Florida.....	24,160	15,500	15,000	28,031	21,130	21,320	73.9	91.6	85.1
Kentucky.....	321,160	230,000	220,200	425,520	352,140	326,348	49.3	58.9	64.3
Tennessee.....	103,990	79,200	73,800	139,935	124,485	121,554	47.1	53.7	60.4
Alabama.....	535	<sup>4</sup> 330	<sup>4</sup> 260	532	371	386	44.8	53.5	57.5
Louisiana.....	343	<sup>4</sup> 240	<sup>4</sup> 220	204	156	148	61.2	73.0	73.0
United States.....	1,633,840	1,121,800	1,077,600	2,134,443	1,667,544	1,736,204	50.1	56.1	59.5

<sup>1</sup> Preliminary.<sup>2</sup> For prices on a type basis, see tables 153 and 155.<sup>3</sup> Sales to date (May 1959) insufficient to establish price; evaluated at 1957 crop average price to obtain 1958 farm value in table 151.<sup>4</sup> Rounded to hundred acres for inclusion in United States total.

Agricultural Marketing Service.

Table 153.—Tobacco: Acreage, production, and season average price per pound received by farmers, by class and type, average 1947-56, annual 1957 and 1958

Class and type	Type No.	Acreage harvested			Production			Price for crop of—		
		Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
		<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Flue-cured:										
Old Belt.....	11	360,300	237,000	228,000	433,545	328,840	362,510	49.3	53.0	57.7
Eastern North Carolina Belt.....	12	326,400	218,000	213,000	454,333	334,630	388,725	52.2	54.8	57.7
South Carolina Belt.....	13	202,300	133,000	129,000	274,628	214,500	223,320	51.7	59.7	60.1
Georgia-Florida Belt.....	14	120,020	74,700	69,400	146,402	97,031	106,480	46.4	56.2	57.5
Total.....	11-14	1,009,020	662,700	639,400	1,308,907	975,001	1,081,035	50.5	55.4	58.2
Fire-cured:										
Virginia Belt.....	21	10,310	6,900	6,800	11,830	8,590	9,418	34.7	38.7	36.9
Hopkinsville-Clarks-ville Belt.....	22	31,710	22,200	18,300	39,154	33,558	26,394	35.9	36.8	38.4
Paducah-Mayfield Belt.....	23	13,120	7,500	6,000	14,433	8,348	7,460	30.4	34.8	37.0
Total.....	21-23	<sup>2</sup> 55,190	36,600	31,100	<sup>2</sup> 65,469	50,496	43,272	<sup>2</sup> 34.6	36.8	37.8
Air-cured (light):										
Burley Belt.....	31	408,880	306,600	297,100	562,378	488,111	465,528	51.5	60.3	66.1
Southern Maryland Belt.....	32	48,260	37,000	34,000	38,810	38,480	31,450	48.5	44.9	( <sup>3</sup> )
Total.....	31-32	457,140	343,600	331,100	601,188	526,591	496,978	51.3	59.1	64.8
Air-cured (dark):										
One Sucker.....	35	15,370	9,800	8,600	19,068	13,873	11,628	30.3	36.9	39.0
Green River Belt (Ky.).....	36	8,860	4,700	4,100	10,388	5,946	4,490	28.4	34.4	36.7
Virginia Sun-cured Belt.....	37	3,480	2,600	1,600	3,345	2,678	1,872	31.7	34.0	36.8
Total.....	35-37	27,710	17,100	14,300	32,801	22,497	17,990	29.8	35.9	38.2
Cigar filler:										
Pennsylvania Seed-leaf.....	41	31,780	29,000	30,000	49,486	41,180	51,000	25.7	20.5	28.0
Miami Valley Types.....	42-44	5,630	3,600	3,000	8,560	4,572	2,415	23.2	22.8	24.2
Total.....	41-44	37,410	32,600	33,000	58,046	45,752	53,415	25.3	20.7	27.8
Cigar binder:										
Connecticut Valley Broadleaf.....	51	8,450	2,800	1,900	13,647	5,096	3,439	53.6	50.0	54.0
Connecticut Valley Havana Seed.....	52	6,890	1,500	900	12,010	3,244	1,813	48.5	44.9	49.4
Southern Wisconsin.....	54	6,810	4,400	5,200	10,047	7,656	8,840	23.3	31.1	35.2
Northern Wisconsin.....	55	10,780	7,200	7,800	15,985	12,168	12,948	29.7	33.5	34.6
Total.....	51-55	<sup>4</sup> 33,400	15,900	15,800	<sup>4</sup> 52,327	28,164	27,040	<sup>4</sup> 39.0	37.1	38.3
Cigar wrapper:										
Connecticut Valley Shade-grown.....	61	8,730	7,900	7,700	9,565	11,772	10,082	225.0	205.0	220.0
Georgia-Florida Shade-grown.....	62	4,890	5,200	5,000	5,936	7,115	6,244	202.0	190.0	180.0
Total.....	61-62	13,620	13,100	12,700	15,501	18,887	16,326	216.3	199.0	205.0
Total cigar types.....	41-62	84,430	61,600	61,500	125,874	92,803	96,781	54.5	62.1	60.6
Miscellaneous:										
Louisiana Perique.....	72	343	<sup>5</sup> 240	<sup>5</sup> 220	204	156	148	61.2	73.0	73.0
United States.....	All	1,633,840	1,121,800	1,077,600	2,134,443	1,667,544	1,736,204	50.1	56.1	59.5

<sup>1</sup> Preliminary.<sup>2</sup> Includes type 24 through 1949.<sup>3</sup> Sales to date (May 1959) insufficient to establish price; evaluated at 1957 crop average price to obtain 1958 farm value in table 151.<sup>4</sup> Includes type 53 through 1953 and type 56 through 1948.<sup>5</sup> Rounded to hundred acres for inclusion in United States total.

Agricultural Marketing Service.

Table 154.—Tobacco: Acreage, yield and production in specified countries, average 1950-54, annual 1957-58<sup>1</sup>

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1950-54	1957 <sup>2</sup>	1958 <sup>2</sup>	Average 1950-54	1957 <sup>2</sup>	1958 <sup>2</sup>	Average 1950-54	1957 <sup>2</sup>	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>North America:</b>									
Canada.....	109	136	136	1,353	1,205	1,293	147,552	164,885	203,000
Mexico.....	88	90	93	902	820	879	79,781	73,634	81,350
United States.....	1,690	1,122	1,078	1,232	1,458	1,611	2,184,036	1,667,544	1,736,204
Puerto Rico.....	36	29	29	861	827	897	31,200	24,000	26,000
Costa Rica.....	3	6	2	743	541	708	2,233	3,246	1,531
El Salvador.....	3	7	4	470	720	688	1,283	1,964	2,200
Guatemala.....	7	7	7	608	508	429	4,233	3,230	3,100
Honduras.....	14	12	13	507	669	712	7,150	7,917	8,560
Nicaragua.....	3	1	3	906	661	667	1,245	1,984	2,000
Panama.....	2	1	1	585	700	700	896	701	700
Cuba.....	145	149	145	562	775	752	81,755	115,424	116,384
Dominican Republic.....	47	55	60	867	831	645	41,124	45,683	38,693
Haiti.....	4	—	—	821	—	—	3,080	1,500	1,500
Jamaica.....	2	3	2	753	411	688	1,188	1,234	1,100
<b>Total.....</b>	<b>2,132</b>	<b>1,616</b>	<b>1,576</b>				<b>2,586,786</b>	<b>2,112,946</b>	<b>2,222,322</b>
<b>South America:</b>									
Argentina.....	90	112	93	842	835	654	75,949	93,475	60,582
Bolivia.....	3	3	3	734	715	700	2,310	2,100	2,100
Brazil.....	397	442	440	676	715	701	268,919	316,426	308,644
Chile.....	8	—	8	1,736	1,768	1,721	13,697	11,888	13,346
Colombia.....	50	54	55	986	1,535	1,082	49,559	82,893	74,956
Paraguay.....	18	13	13	952	1,017	962	16,944	13,227	12,500
Peru.....	8	7	7	935	1,125	1,100	7,560	8,157	8,000
Uruguay.....	1	1	1	1,012	900	900	11,502	665	630
Venezuela.....	13	7	6	913	1,890	1,302	11,502	12,963	7,441
<b>Total.....</b>	<b>588</b>	<b>646</b>	<b>626</b>				<b>447,105</b>	<b>541,259</b>	<b>488,199</b>
<b>Europe:</b>									
Austria.....	1	1	1	1,517	1,906	1,656	1,583	1,649	1,764
Belgium and Luxembourg.....	5	3	3	2,102	2,569	2,463	10,052	6,559	7,934
France.....	71	68	66	1,684	2,060	1,691	119,009	140,695	111,332
Germany, West.....	26	21	21	2,230	2,238	2,130	57,227	47,197	44,092
Greece.....	232	301	251	554	779	633	128,308	234,589	173,055
Italy.....	131	126	135	1,221	1,355	1,346	160,146	171,121	181,535
Spain.....	43	49	48	1,343	1,188	1,125	57,713	55,777	55,200
Sweden.....	1	( <sup>3</sup> )	( <sup>3</sup> )	1,610	2,325	2,125	673	930	850
Switzerland.....	3	3	3	1,760	1,870	1,865	4,471	5,523	5,071
<b>Total West Europe.....</b>	<b>513</b>	<b>572</b>	<b>558</b>				<b>539,182</b>	<b>694,040</b>	<b>586,133</b>
Poland.....	54	77	81	1,254	1,459	1,101	67,500	114,639	89,143
Rumania.....	81	99	87	520	800	678	42,196	79,200	59,000
Yugoslavia.....	84	139	131	612	1,002	657	51,707	139,595	85,979
<b>Total East Europe.....</b>	<b>548</b>	<b>636</b>	<b>626</b>				<b>369,832</b>	<b>606,559</b>	<b>475,127</b>
<b>Total Europe.....</b>	<b>1,061</b>	<b>1,208</b>	<b>1,184</b>				<b>909,014</b>	<b>1,270,599</b>	<b>1,061,260</b>
<b>U.S.S.R. (Europe and Asia)</b>	<b>528</b>	<b>520</b>	<b>520</b>	<b>913</b>	<b>962</b>	<b>962</b>	<b>482,000</b>	<b>500,000</b>	<b>500,000</b>
<b>Africa:</b>									
Algeria.....	79	70	70	612	406	324	48,068	28,417	22,266
Libya.....	1	2	2	1,837	1,365	1,365	1,466	3,000	3,000
Morocco.....	4	4	4	1,099	1,350	1,551	5,020	4,673	5,979
Tunisia.....	4	4	4	908	875	875	2,643	3,500	3,500
Angola.....	5	8	8	549	461	440	5,015	3,306	3,527
Belgian Congo.....	9	9	9	515	570	579	4,604	5,071	5,291
Camerouns.....	5	10	10	575	446	446	5,775	4,409	4,409
French Equatorial Africa.....	—	7	6	—	574	515	—	3,968	3,307
Kenya.....	1	1	1	721	700	700	564	600	600
Mauritius.....	1	1	1	1,435	1,241	1,164	983	892	966
Madagascar.....	19	19	19	504	567	553	9,820	10,766	10,500
Mozambique.....	5	7	7	414	470	470	1,936	3,300	3,300
Nigeria.....	38	61	61	639	504	345	24,716	30,750	21,059
Rhodesia and Nyasaland.....	299	323	358	489	560	541	145,952	180,580	193,468
Tanganyika.....	15	15	15	306	332	393	4,591	4,984	5,861
Uganda.....	8	12	12	380	532	590	2,929	5,996	7,083
Union of South Africa.....	74	83	83	595	672	778	44,172	55,770	64,580
<b>Total Africa.....</b>	<b>564</b>	<b>635</b>	<b>670</b>				<b>301,254</b>	<b>349,982</b>	<b>355,701</b>



**Table 154.—Tobacco: Acreage, yield and production in specified countries, average 1950-54, annual 1957-58<sup>1</sup>—Continued**

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1950-54	1957 <sup>2</sup>	1958 <sup>2</sup>	Average 1950-54	1957 <sup>2</sup>	1958 <sup>2</sup>	Average 1950-54	1957 <sup>2</sup>	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asia:									
Cyprus.....	4	4	4	451	481	425	1,710	1,923	1,700
Iran.....	46	55	51	684	573	549	31,465	31,526	27,999
Iraq.....	16	19	19	868	638	616	13,555	11,574	11,700
Israel.....	14	8	8	463	463	463	4,806	3,700	3,700
Jordan.....	9	9	9	304	304	304	3,688	3,688	3,688
Lebanon.....	6	10	10	637	807	726	4,127	7,716	6,944
Syria.....	18	17	17	763	779	866	13,945	13,170	15,035
Turkey (Europe and Asia).....	343	428	432	628	618	561	215,796	264,552	242,506
China, Mainland.....	<sup>3</sup> 1,418	1,840	1,890	<sup>5</sup> 984	935	896	<sup>5</sup> 1,396,000	1,720,000	1,693,133
Burma.....	129	138	137	795	781	778	102,258	107,780	107,072
Ceylon.....	14	15	15	510	580	527	7,018	8,700	7,900
China, Taiwan.....	15	24	23	1,363	1,722	1,643	20,034	41,303	38,558
India.....	849	1,029	926	670	640	610	568,516	658,560	564,500
Indonesia.....	345	432	414	421	403	365	145,322	172,168	150,766
Japan.....	146	179	167	1,504	1,797	1,827	219,495	322,147	304,852
Korea, South.....	45	52	54	1,086	1,133	1,236	49,386	58,289	66,645
Pakistan.....	180	232	205	948	1,009	1,029	170,320	234,000	211,000
Philippines.....	109	199	209	501	528	575	54,407	105,137	120,065
Thailand.....	96	144	132	362	378	390	34,793	54,440	51,499
Vietnam, Laos, Cambodia.....	32	43	43	648	721	721	20,350	31,000	31,000
Total Asia.....	3,811	4,877	4,765	-----	-----	-----	3,073,303	3,851,373	3,660,262
Oceania:									
Australia.....	7	12	14	849	793	850	6,011	9,661	11,600
New Zealand.....	4	3	3	1,280	1,422	1,424	4,652	4,464	4,651
Total Oceania.....	11	15	17	-----	-----	-----	10,663	14,125	16,251
Total world.....	8,715	9,517	9,358	-----	-----	-----	7,810,125	8,640,284	8,306,995

<sup>1</sup> Production harvested within the calendar year specified. Farm sales weight is about 10 percent above dry weight which is normally reported in export statistics.

<sup>2</sup> Preliminary.

<sup>3</sup> Less than 500 acres.

<sup>4</sup> Includes estimates for Albania, Bulgaria, Czechoslovakia, East Germany, and Hungary.

<sup>5</sup> Less than a five year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

**Table 155.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, U. S. including Puerto Rico, 1954-58 (farm-sales-weight basis)**

Crop year	Acreage	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Average price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Total fire-cured, types 11-14:									
1954.....	1,042,200	1,261	1,314,408	1,915,142	3,229,550	1,172,966	428,794	744,172	52.7
1955.....	990,700	1,497	1,483,045	2,056,584	3,539,629	1,281,330	553,027	728,303	52.7
1956.....	875,300	1,625	1,422,538	2,258,299	3,680,837	1,169,535	465,070	704,465	51.5
1957.....	662,700	1,471	975,001	2,511,302	3,486,303	1,178,206	442,275	735,931	55.4
1958 <sup>3</sup> .....	638,400	1,690	1,081,035	2,308,097	3,389,132	-----	-----	-----	58.2
Total fire-cured, types 21-23:									
1954.....	52,000	1,197	62,223	134,015	196,238	59,136	29,181	29,955	37.8
1955.....	48,200	1,353	65,212	137,102	202,314	64,654	33,361	31,293	37.3
1956.....	47,000	1,501	70,566	137,660	208,226	62,604	30,268	32,336	36.6
1957.....	36,600	1,380	50,496	145,622	196,118	62,915	29,179	33,736	36.8
1958 <sup>3</sup> .....	31,100	1,391	43,272	133,203	176,475	-----	-----	-----	37.8

See footnotes at end of table.

**Table 155.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, U. S. including Puerto Rico, 1954-58 (farm-sales-weight basis)—Continued**

Crop year	Acreage	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Average price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>
Virginia fire-cured, type 21:									
1954.....	10,000	1,060	10,600	26,233	36,833	10,218	4,212	6,006	34.4
1955.....	9,100	1,155	10,510	26,615	37,125	12,701	6,000	6,701	31.3
1956.....	8,500	1,260	10,710	24,424	35,134	10,298	5,499	4,799	39.5
1957.....	6,900	1,245	8,590	24,836	33,426	9,589	5,362	4,227	38.7
1958 <sup>3</sup> .....	6,800	1,385	9,418	23,837	33,255	-----	-----	-----	36.9
Kentucky and Tennessee fire-cured, types 22-24:									
1954.....	42,000	1,229	51,623	107,782	159,405	48,918	24,969	23,949	38.5
1955.....	39,100	1,399	54,702	110,487	165,189	51,953	27,361	24,592	38.4
1956.....	38,500	1,555	59,856	113,236	173,092	52,306	24,769	27,537	36.1
1957.....	29,700	1,411	41,906	120,786	162,692	53,326	23,817	29,509	36.4
1958 <sup>3</sup> .....	24,300	1,393	33,854	109,366	143,220	-----	-----	-----	38.1
Burley, type 31:									
1954.....	420,900	1,586	667,572	1,198,201	1,865,773	519,082	33,408	485,674	49.8
1955.....	310,600	1,513	470,015	1,346,691	1,816,706	515,752	34,350	481,402	58.6
1956.....	309,800	1,635	506,395	1,300,954	1,807,349	507,886	28,224	479,662	63.6
1957.....	306,600	1,592	488,111	1,299,463	1,787,574	502,774	28,057	474,717	60.3
1958 <sup>3</sup> .....	297,100	1,567	465,528	1,284,800	1,750,328	-----	-----	-----	66.1
Maryland, type 32:									
1954.....	50,000	875	43,750	76,675	120,425	36,110	8,191	27,919	40.3
1955.....	47,000	670	31,490	84,315	115,805	38,593	12,930	25,663	50.8
1956.....	43,500	840	36,540	77,212	113,752	34,858	13,505	21,353	51.7
1957.....	37,000	1,040	38,480	78,894	117,374	37,029	11,721	25,308	44.9
1958 <sup>3</sup> .....	34,000	925	31,450	80,345	111,795	-----	-----	-----	62.0
Total dark air-cured, types 35-37:									
1954.....	25,900	1,317	34,100	75,833	109,933	29,137	10,086	19,051	34.1
1955.....	24,200	1,284	31,068	80,796	111,864	26,444	6,010	20,434	31.1
1956.....	22,400	1,514	33,919	85,420	119,339	36,475	11,192	25,283	34.1
1957.....	17,100	1,316	22,497	82,864	105,361	27,331	6,873	20,458	35.9
1958 <sup>3</sup> .....	14,300	1,258	17,990	78,030	96,020	-----	-----	-----	38.2
One sucker, type 35:									
1954.....	14,200	1,392	19,770	45,684	65,454	17,290	6,304	10,926	34.1
1955.....	12,800	1,414	18,093	48,224	66,317	15,571	3,882	11,689	33.1
1956.....	12,500	1,618	20,220	50,746	70,966	21,238	8,265	12,973	36.0
1957.....	9,800	1,416	13,873	49,728	63,601	16,060	4,573	11,487	36.9
1958 <sup>3</sup> .....	8,600	1,352	11,628	47,541	59,169	-----	-----	-----	39.0
Green river, type 36:									
1954.....	7,600	1,400	10,640	26,416	37,056	8,670	3,248	5,422	34.7
1955.....	7,200	1,350	9,720	28,386	38,106	8,021	1,287	6,734	29.3
1956.....	6,800	1,545	10,506	30,085	40,591	12,779	2,286	10,493	30.0
1957.....	4,700	1,265	5,946	27,812	33,758	8,764	1,704	7,060	34.4
1958 <sup>3</sup> .....	4,100	1,095	4,490	24,994	29,484	-----	-----	-----	36.7
Virginia sun-cured, type 37:									
1954.....	4,100	900	3,690	3,733	7,423	3,237	534	2,703	32.2
1955.....	4,200	775	3,255	4,186	7,441	2,852	800	2,052	25.3
1956.....	3,100	1,030	3,193	4,589	7,782	2,458	641	1,817	35.7
1957.....	2,600	1,030	2,678	5,324	8,002	2,507	596	1,911	34.0
1958 <sup>3</sup> .....	1,600	1,170	1,872	5,495	7,367	-----	-----	-----	36.8
Total continental cigar filler, types 41-44:									
1954.....	33,800	1,681	56,814	129,843	186,657	50,741	102	50,639	26.7
1955.....	33,900	1,569	53,205	135,916	189,121	62,193	375	61,818	24.1
1956.....	32,900	1,665	54,768	126,928	181,696	53,225	150	53,075	23.8
1957.....	32,600	1,403	45,752	128,471	174,223	50,208	125	50,083	20.7
1958 <sup>3</sup> .....	33,000	1,619	53,415	124,015	177,430	-----	-----	-----	27.8
Pennsylvania seedleaf filler, type 41:									
1954.....	29,200	1,670	48,764	105,706	154,470	41,481	-----	-----	27.4
1955.....	29,500	1,550	45,725	112,989	158,714	55,030	-----	-----	24.5
1956.....	29,000	1,670	48,430	103,684	152,114	46,787	-----	-----	24.0
1957.....	29,000	1,420	41,180	105,327	146,507	42,998	125	-----	20.5
1958 <sup>3</sup> .....	30,000	1,700	51,000	103,509	154,509	-----	-----	-----	28.0
Miami Valley (Ohio) filler, types 42-44:									
1954.....	4,600	1,750	8,050	24,137	32,187	9,260	-----	-----	22.5
1955.....	4,400	1,700	7,480	22,927	30,407	7,163	-----	-----	21.8
1956.....	3,900	1,625	6,338	23,244	29,582	6,438	-----	-----	22.0
1957.....	3,600	1,270	4,572	23,144	27,716	7,210	-----	-----	22.8
1958 <sup>3</sup> .....	3,000	805	2,415	20,506	22,921	-----	-----	-----	24.2

See footnotes at end of table.

**Table 155.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, U. S. including Puerto Rico, 1954-58 (farm-sales-weight basis)—Continued**

Crop year	Acreage	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Average price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>
Puerto Rican filler, type 46: <sup>4</sup>									
1954.....	36,900	921	34,000	49,189	83,189	23,911	50	23,861	30.5
1955.....	35,100	855	30,000	59,278	89,278	31,676	100	31,576	25.2
1956.....	25,500	941	24,000	57,602	81,602	31,284	450	30,834	30.8
1957.....	25,800	1,035	26,700	50,318	77,018	27,388	105	27,283	27.5
1958 <sup>3</sup> .....	23,500	1,089	25,600	49,630	75,230	-----	-----	-----	31.5
Total cigar binder, types 51-55:									
1954.....	29,400	1,642	48,196	119,834	168,030	50,697	1,594	49,103	40.6
1955.....	27,700	1,555	43,020	117,333	160,353	49,996	2,645	47,351	32.4
1956.....	19,000	1,763	33,513	110,357	143,870	45,490	3,349	42,141	38.2
1957.....	15,900	1,766	28,164	98,380	126,544	41,807	4,438	37,369	37.1
1958 <sup>3</sup> .....	15,800	1,715	27,040	84,737	111,777	-----	-----	-----	38.3
Connecticut Valley broad-leaf, type 51:									
1954.....	8,000	1,669	13,355	31,768	45,123	11,729	-----	-----	56.5
1955.....	7,700	1,569	12,082	33,394	45,476	14,630	-----	-----	44.9
1956.....	4,300	1,750	7,525	30,846	38,371	12,823	-----	-----	59.0
1957.....	2,800	1,820	5,096	25,548	30,644	8,441	-----	-----	50.0
1958 <sup>3</sup> .....	1,900	1,810	3,439	22,203	25,642	-----	-----	-----	54.0
Connecticut Valley Havana seed, type 52:									
1954.....	6,400	1,859	11,897	24,302	36,199	12,909	-----	-----	44.0
1955.....	5,700	1,742	9,929	23,290	33,219	11,598	-----	-----	35.0
1956.....	2,900	1,995	5,785	21,621	27,406	7,203	-----	-----	42.3
1957.....	1,500	2,093	3,244	20,203	23,447	7,539	-----	-----	44.9
1958 <sup>3</sup> .....	900	2,084	1,813	15,908	17,721	-----	-----	-----	49.4
Southern Wisconsin, type 54:									
1954.....	5,100	1,480	7,548	30,494	38,042	9,071	-----	-----	24.3
1955.....	4,500	1,490	6,705	28,971	35,676	10,318	-----	-----	22.9
1956.....	4,100	1,650	6,765	25,358	32,123	11,110	-----	-----	26.1
1957.....	4,400	1,740	7,656	21,013	28,669	8,648	-----	-----	31.1
1958 <sup>3</sup> .....	5,200	1,700	8,840	20,021	28,861	-----	-----	-----	34.6
Northern Wisconsin, type 55:									
1954.....	9,900	1,561	15,396	31,814	47,210	16,318	-----	-----	32.7
1955.....	9,800	1,464	14,304	30,892	45,196	13,431	-----	-----	24.6
1956.....	7,700	1,743	13,438	31,765	45,203	13,587	-----	-----	30.9
1957.....	7,200	1,690	12,168	31,616	43,784	17,179	-----	-----	33.5
1958 <sup>3</sup> .....	7,800	1,660	12,948	26,605	39,553	-----	-----	-----	35.2
Total cigar wrapper, types 61-62:									
1954.....	13,000	1,264	16,432	18,183	34,615	16,604	4,161	12,443	207.0
1955.....	12,900	1,213	15,647	18,011	33,658	16,671	5,061	11,610	202.0
1956.....	13,300	1,290	17,162	16,987	34,149	15,619	4,512	11,107	186.0
1957.....	13,100	1,442	18,887	18,530	37,417	16,787	5,280	11,507	199.0
1958 <sup>3</sup> .....	12,700	1,286	16,326	20,630	36,956	-----	-----	-----	205.0
Connecticut Valley shade-grown, type 61:									
1954.....	8,200	1,202	9,856	11,405	21,261	10,160	-----	-----	215.0
1955.....	8,000	1,106	8,845	11,101	19,946	9,394	-----	-----	215.0
1956.....	7,900	1,307	10,327	10,552	20,879	9,469	-----	-----	190.0
1957.....	7,900	1,490	11,772	11,410	23,182	10,099	-----	-----	205.0
1958 <sup>3</sup> .....	7,700	1,309	10,082	13,083	23,165	-----	-----	-----	220.0
Georgia-Florida shade-grown, type 62:									
1954.....	4,800	1,370	6,576	6,778	13,354	6,444	-----	-----	195.0
1955.....	4,900	1,388	6,802	6,910	13,712	7,277	-----	-----	185.0
1956.....	5,400	1,266	6,835	6,435	13,270	6,150	-----	-----	180.0
1957.....	5,200	1,368	7,115	7,120	14,235	6,688	-----	-----	190.0
1958 <sup>3</sup> .....	5,000	1,249	6,244	7,547	13,791	-----	-----	-----	180.0
Total tobacco, types 11-72 <sup>5</sup> :									
1954.....	1,704,400	1,336	2,277,735	3,717,735	5,995,470	1,958,741	515,674	1,443,067	51.1
1955.....	1,530,500	1,453	2,222,852	4,036,729	6,259,581	2,087,414	647,933	1,439,481	52.8
1956.....	1,388,970	1,584	2,199,681	4,712,167	6,371,848	2,007,302	556,815	1,450,487	53.5
1957.....	1,150,640	1,472	1,694,244	4,364,546	6,058,790	1,925,303	528,153	1,397,150	55.7
1958 <sup>3</sup> .....	1,100,048	1,602	1,761,804	4,163,487	5,925,291	-----	-----	-----	59.4

<sup>1</sup> July 1 for flue-cured types 11-14 and cigar types 61-62; Oct. 1 for all other types.<sup>2</sup> Farm-sales weight of exports is subject to revision. Exports by rehandling trade included in totals of types from which they are made.<sup>3</sup> Preliminary.<sup>4</sup> Puerto Rican crop planted in the fall of the years shown and harvested the following spring.<sup>5</sup> Includes Perique.

Agricultural Marketing Service. Basic export data from the official reports of the U.S. Department of Commerce. Acreage and production for Puerto Rico from Department of Agriculture and Commerce, Puerto Rico.



Table 156.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1955-59 (farm-sales-weight basis)<sup>1</sup>

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>Flue-cured types 11-14:</b>					<b>Pennsylvania Seed-leaf, type 41:</b>				
1955.....	2,553,484	2,301,093	2,056,584	2,540,626	1955.....	94,338	131,267	124,929	112,989
1956.....	2,811,266	2,518,906	2,258,299	2,664,433	1956.....	99,618	127,376	115,128	103,684
1957.....	3,029,160	2,768,836	2,511,302	2,790,367	1957.....	92,503	125,003	116,249	105,327
1958.....	2,809,499	2,568,381	2,308,097	2,608,661	1958.....	95,631	125,322	115,431	103,743
1959.....	2,692,172	2,457,039	-----	-----	1959.....	91,721	129,956	-----	-----
<b>Virginia fire-cured, type 21:</b>					<b>Ohio (Miami Valley), types 42-44:</b>				
1955.....	28,160	30,943	28,821	26,615	1955.....	22,251	27,302	25,956	22,927
1956.....	26,579	30,137	27,580	24,424	1956.....	21,643	26,980	25,219	23,244
1957.....	25,590	28,921	27,914	24,836	1957.....	21,921	26,271	24,720	23,144
1958.....	27,561	28,148	26,732	23,837	1958.....	21,123	23,495	21,933	20,506
1959.....	26,155	26,638	-----	-----	1959.....	18,862	20,062	-----	-----
<b>Tennessee and Kentucky fire-cured, type 22:</b>					<b>Puerto Rican, type 46:<sup>2</sup></b>				
1955.....	76,171	104,244	95,405	84,769	1955.....	41,721	54,611	69,465	59,278
1956.....	77,585	104,956	97,709	88,789	1956.....	51,038	64,334	70,947	57,602
1957.....	79,825	113,840	104,700	97,016	1957.....	49,211	54,105	63,762	50,318
1958.....	84,514	107,812	96,777	89,492	1958.....	43,757	57,314	62,735	49,630
1959.....	80,168	96,037	-----	-----	1959.....	40,534	48,449	-----	-----
<b>Kentucky and Tennessee fire-cured, type 23:</b>					<b>Connecticut Valley Broadleaf, type 51:</b>				
1955.....	20,013	29,934	28,166	25,718	1955.....	31,335	36,327	35,730	33,394
1956.....	21,323	30,219	27,581	24,447	1956.....	32,368	37,560	35,102	30,846
1957.....	20,092	30,404	27,479	23,770	1957.....	29,012	30,991	27,653	25,548
1958.....	20,798	24,966	22,554	19,874	1958.....	24,346	25,533	23,551	22,203
1959.....	17,801	20,655	-----	-----	1959.....	20,625	22,464	-----	-----
<b>Burley, type 31:</b>					<b>Connecticut Valley Havana Seed, type 52:</b>				
1955.....	1,436,857	1,610,787	1,472,759	1,346,691	1955.....	28,103	29,428	26,689	23,290
1956.....	1,566,258	1,564,758	1,435,572	1,300,954	1956.....	23,893	28,842	23,953	21,621
1957.....	1,553,108	1,558,913	1,430,218	1,299,463	1957.....	23,107	23,801	21,320	20,203
1958.....	1,525,414	1,537,236	1,412,368	1,284,800	1958.....	20,019	19,564	17,127	15,908
1959.....	1,511,842	1,501,835	-----	-----	1959.....	15,576	16,791	-----	-----
<b>Maryland, type 32:</b>					<b>Southern Wisconsin type 54:</b>				
1955.....	68,611	60,215	73,826	84,315	1955.....	27,945	33,479	30,932	28,971
1956.....	77,528	65,552	76,188	77,212	1956.....	26,113	29,999	27,334	25,358
1957.....	69,729	60,741	79,573	78,694	1957.....	23,279	26,652	24,011	21,013
1958.....	69,853	61,898	76,637	80,345	1958.....	19,024	24,812	22,986	20,021
1959.....	70,856	60,300	-----	-----	1959.....	17,862	25,214	-----	-----
<b>One Sucker, type 35:</b>					<b>Northern Wisconsin type 55:</b>				
1955.....	50,574	55,892	51,420	48,224	1955.....	28,499	39,936	35,020	30,892
1956.....	50,830	58,725	54,730	50,746	1956.....	29,035	38,921	36,089	31,765
1957.....	51,693	59,727	55,715	49,728	1957.....	28,237	37,443	35,937	31,616
1958.....	53,177	55,978	51,556	47,541	1958.....	26,402	34,927	31,607	26,605
1959.....	46,551	49,152	-----	-----	1959.....	25,254	32,893	-----	-----
<b>Green River, type 36:</b>					<b>Connecticut shade, type 61:</b>				
1955.....	28,549	31,934	29,938	28,386	1955.....	15,994	13,496	11,101	12,394
1956.....	30,030	33,788	31,151	30,085	1956.....	14,995	12,682	10,552	12,085
1957.....	30,701	33,327	31,404	27,812	1957.....	15,178	13,396	11,410	11,205
1958.....	28,814	28,826	26,854	24,934	1958.....	17,067	15,298	13,053	13,955
1959.....	24,502	25,005	-----	-----	1959.....	17,072	15,400	-----	-----
<b>Virginia sun-cured, type 37:</b>									
1955.....	4,408	5,447	4,860	4,186					
1956.....	4,351	5,628	5,191	4,459					
1957.....	5,007	6,817	6,433	5,324					
1958.....	6,269	6,532	6,223	5,495					
1959.....	5,814	6,027	-----	-----					

See footnotes at end of table.

**Table 156.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1955-59 (farm-sales-weight basis)<sup>1</sup>—Continued**

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Georgia and Florida shade, type 62:					Cuban, type 81: <sup>3</sup>				
1955.....	9,775	8,217	6,910	9,608	1955.....	15,464	17,035	16,881	16,843
1956.....	9,844	8,479	6,435	9,718	1956.....	17,208	17,344	16,308	16,466
1957.....	9,154	8,431	7,120	9,815	1957.....	14,944	16,086	16,844	17,437
1958.....	10,391	9,299	7,547	9,640	1958.....	16,646	19,976	18,260	18,779
1959.....	9,871	8,998			1959.....	20,660	24,018		
Perique, type 72:					Foreign-grown cigarette and smoking tobacco type 90: <sup>3</sup>				
1955.....	950	839	776	703	1955.....	185,771	190,807	172,519	153,548
1956.....	720	802	739	748	1956.....	175,266	212,675	195,476	174,473
1957.....	719	783	742	702	1957.....	169,593	174,698	208,537	190,246
1958.....	655	741	628	689	1958.....	215,308	227,862	236,880	209,801
1959.....	638	718			1959.....	206,758	231,557		

<sup>1</sup> Stocks as here shown have been converted to a farm-sales-weight basis—the equivalent of weight at the time of sale by growers—thereby making these figures of leaf-tobacco stocks comparable with figures of leaf-tobacco production.

<sup>2</sup> Stocks on the Island of Puerto Rico are included.

<sup>3</sup> Stocks of Types 81 and 90 are not converted to a farm-sales-weight but are shown on the unstemmed weight basis. Stemmed stocks reported have been converted to an unstemmed equivalent. A factor for converting to farm-sales-weight has not been determined.

Agricultural Marketing Service.

**Table 157.—Tobacco: Leaf used in the manufacture of cigars, cigarettes, smoking and chewing tobacco, and snuff, unstemmed processing-weight equivalent, United States, 1944-58**

Year	In cigars <sup>1</sup>	In cigarettes	In smoking, chewing, and snuff	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1944.....	133	920	205	1,258
1945.....	132	944	218	1,294
1946.....	142	1,001	168	1,311
1947.....	138	1,056	164	1,358
1948.....	142	1,099	161	1,402
1949.....	128	1,096	161	1,385
1950.....	131	1,106	160	1,397
1951.....	133	1,185	150	1,468
1952.....	142	1,240	144	1,526
1953.....	144	1,244	137	1,525
1954.....	142	1,171	135	1,448
1955.....	141	1,165	137	1,443
1956.....	132	1,148	126	1,406
1957.....	134	1,169	123	1,426
1958 <sup>2</sup> .....	135	1,225	124	1,484

<sup>1</sup> Includes output of bonded manufacturing warehouses and those from Puerto Rico.

<sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 158.—Tobacco: Price support operations, United States, 1949-58<sup>1</sup>

Type and year	Support price		Season average price received by farmers	Amount put under support	
	Per pound	Percent of parity <sup>2</sup>		Quantity	Percent of production <sup>3</sup>
	<i>Cents</i>	<i>Percent</i>	<i>Cents per pound</i>	<i>Million pounds</i>	<i>Percent</i>
<b>FLUE-CURED 11-14</b>					
1949.....	42.5	90	47.2	104	9.3
1950.....	45.0	90	54.7	78	6.2
1951.....	50.7	90	52.4	142	9.8
1952.....	50.6	91	50.3	243	12.1
1953.....	47.9	92	52.8	151	11.9
1954.....	47.9	90	52.7	130	9.9
1955.....	48.3	91	52.7	299	20.1
1956.....	48.9	90	51.5	320	22.5
1957.....	50.8	90	55.4	108	11.1
1958.....	54.6	90	<sup>4</sup> 58.2	<sup>4</sup> 145	<sup>4</sup> 13.4
<b>BURLEY 31</b>					
1949.....	40.3	90	45.2	39	7.0
1950.....	45.7	90	49.0	44	8.9
1951.....	49.8	90	51.2	97	15.7
1952.....	49.5	91	50.3	104	16.0
1953.....	46.6	91	52.5	102	18.1
1954.....	46.4	91	49.8	221	33.2
1955.....	46.2	91	58.6	73	15.5
1956.....	48.1	90	63.6	6	1.2
1957.....	51.7	90	60.3	17	3.4
1958.....	55.4	90	<sup>4</sup> 66.1	<sup>4</sup> 11	<sup>4</sup> 2.4

<sup>1</sup> This table does not show total support operations for tobacco. Only burley and flue-cured are shown because they are substantially more important in the total tobacco picture than other types which are also supported.

<sup>2</sup> Exceeds 90 percent of parity for flue-cured in 1952, 1953 and 1955, and for burley in 1952 through 1955, because of a decline in parity after the minimum support price was announced in March 1952 and 1953 and in April 1954 and 1955 for both flue-cured and burley.

<sup>3</sup> Title to tobacco obtained under the price support program is retained in most cases by the Producer's Cooperative Association handling price support loans.

<sup>4</sup> Preliminary.

Commodity Stabilization Service.



**Table 159.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1949–58**

Year	Cigars		Cigarettes		Chewing tobacco				Smoking tobacco	Snuff	Total chewing, smoking, and snuff
	Large, weighing more than 3 pounds per 1,000 (1)	Small, weighing not more than 3 pounds per 1,000	Large, weighing more than 3 pounds per 1,000	Small, weighing not more than 3 pounds per 1,000 (2)	Plug	Twist	Fine-cut	Scrap			
	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	5,603	83	1	384,962	41,903	5,586	2,757	39,642	108,146	40,908	238,942
1950.....	5,558	69	1	391,956	40,242	5,467	2,738	39,019	107,732	39,992	235,190
1951.....	5,774	69	1	418,802	39,918	4,551	2,817	39,088	101,324	39,453	227,151
1952.....	6,026	67	2	435,547	39,058	4,803	2,810	38,228	96,752	38,769	220,420
1953.....	6,122	58	(3)	423,070	38,053	4,670	2,855	38,139	86,599	39,052	209,368
1954.....	6,029	61	(3)	401,848	36,942	4,921	2,941	36,585	83,718	38,543	203,650
1955.....	6,004	59	(3)	412,309	36,503	4,474	2,954	35,977	79,991	39,221	199,120
1956.....	5,998	64	1	424,246	33,033	4,268	2,879	35,501	71,517	37,712	184,910
1957.....	6,145	49	(3)	442,327	31,647	3,967	2,819	33,951	70,540	36,068	178,992
1958 <sup>4</sup> .....	6,454	170	(3)	470,071	29,561	3,787	2,881	33,019	76,038	34,796	180,082

<sup>1</sup> Cigars produced in bonded manufacturing warehouses are included. <sup>2</sup> "King size" cigarettes included in this category. <sup>3</sup> Less than 500,000. <sup>4</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of the Internal Revenue Service, U.S. Treasury Department. Data for 1939–48 in Agricultural Statistics, 1957, table 151.

**Table 160.—Tobacco products: Consumption, total, and per capita (15 years of age and over), unstemmed weight equivalent, in the United States, 1944–58<sup>1</sup>**

Year	Cigarettes		Cigars <sup>2</sup>		Smoking, chewing, and snuff		All tobacco products	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Billions</i>	<i>Number</i>	<i>Billions</i>	<i>Number</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1944.....	295.3	2,831	5.1	49	204	1.96	1,170	11.22
1945.....	339.4	3,222	5.5	52	216	2.05	1,314	12.46
1946.....	343.4	3,230	6.0	56	169	1.59	1,296	12.20
1947.....	344.1	3,202	5.6	52	162	1.50	1,284	11.95
1948.....	357.6	3,292	5.8	53	158	1.46	1,316	12.12
1949.....	359.5	3,274	5.6	51	158	1.44	1,310	11.93
1950.....	368.2	3,320	5.6	50	157	1.42	1,326	11.96
1951.....	395.4	3,527	5.8	51	147	1.31	1,399	12.48
1952.....	414.2	3,661	6.0	53	142	1.25	1,463	12.92
1953.....	406.3	3,558	6.1	54	135	1.18	1,474	12.91
1954.....	385.1	3,339	6.0	52	134	1.16	1,397	12.11
1955.....	394.5	3,387	6.1	52	134	1.15	1,391	11.94
1956.....	404.5	3,436	6.0	51	125	1.06	1,349	11.46
1957.....	420.5	3,531	6.2	52	120	1.01	1,363	11.45
1958 <sup>3</sup> .....	446.3	3,699	6.5	54	122	1.01	1,418	11.75

<sup>1</sup> Includes consumption by overseas forces.

<sup>2</sup> Weighing over 3 pounds per 1,000.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. No adjustments made for quantities lost, destroyed, bartered, etc., under war and postwar conditions, but such adjustments probably would be small in relation to totals. Data for 1920–43 in Agricultural Statistics, 1957, table 152.

**Table 161.—Cigarettes: Average retail and wholesale prices per package, farm value of equivalent leaf tobacco, taxes, and farm-retail spread, 1944-58**

Year beginning July	Retail price <sup>1</sup>	Whole-sale price <sup>2</sup>	Farm value <sup>3</sup>	Federal and State excise taxes	Farm-retail spread			Farmer's share of retail price
					Manu-facturer and leaf dealer <sup>4</sup>	Distribu-tor <sup>5</sup>	Total	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Percent</i>
1944.....	16.5	12.0	2.81	8.2	2.2	3.3	5.5	17.0
1945.....	16.4	12.1	2.75	8.3	2.4	3.0	5.4	16.8
1946.....	17.7	12.9	2.92	8.4	3.0	3.4	6.4	16.5
1947.....	18.6	13.0	2.85	8.9	3.1	3.7	6.8	15.3
1948.....	19.7	13.7	3.14	9.1	3.6	3.9	7.5	15.9
1949.....	19.7	13.7	3.02	9.3	3.7	3.7	7.4	15.3
1950.....	20.5	14.1	3.41	9.4	3.7	4.0	7.7	16.6
1951.....	21.3	14.7	3.37	10.1	3.6	4.2	7.8	15.8
1952.....	22.2	15.4	3.27	10.4	4.1	4.4	8.5	14.7
1953.....	22.9	15.9	3.42	10.5	4.5	4.5	9.0	14.9
1954.....	23.0	15.9	3.36	10.5	4.5	4.6	9.1	14.6
1955.....	23.3	15.9	3.56	10.7	4.3	4.7	9.0	15.2
1956.....	23.8	15.9	3.64	10.9	4.3	5.0	9.3	15.3
1957.....	25.1	16.6	3.71	11.0	4.9	5.5	10.4	14.8
1958 <sup>6</sup> .....	25.2	16.6	3.98	11.1	4.6	5.5	10.1	15.8

<sup>1</sup> Simple average of prices of regular-size cigarettes reported by the Bureau of Labor Statistics for September, December, March, and June. Prices were collected in 34 cities 1944-46 and in 18 cities 1947-52. Beginning 1953 quarterly prices were computed by applying index trend to December 1952 price.

<sup>2</sup> Bureau of Labor Statistics. Average of list prices of three manufacturers for popular brands of cigarettes delivered to wholesalers and jobbers—adjusted for cash and trade discounts.

<sup>3</sup> Value of 0.065 pound of leaf tobacco (farm-sales weight), calculated from seasonal prices received by growers for three kinds of cigarette-type tobacco. Auction fees have not been deducted.

<sup>4</sup> Spread between wholesale price, excluding Federal excise tax, and farm value.

<sup>5</sup> Retail-wholesale spread less average State tax.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-43 in Agricultural Statistics, 1957, table 153.

**Table 162.—Cigarettes: Total output, domestic consumption, tax-free removals, and exports, United States, 1949-58**

Year	Total output	Domestic consumption <sup>1</sup>	Tax-free removals <sup>2</sup>		Year	Total output	Domestic consumption <sup>1</sup>	Tax-free removals <sup>2</sup>	
			Total	Exports				Total	Exports
	<i>Billions</i>	<i>Billions</i>	<i>Billions</i>	<i>Billions</i>		<i>Billions</i>	<i>Billions</i>	<i>Billions</i>	<i>Billions</i>
1949.....	385.0	351.8	33.2	19.5	1954.....	401.8	368.7	33.1	15.4
1950.....	392.0	360.2	31.8	14.3	1955.....	412.3	382.1	30.3	15.1
1951.....	418.8	379.7	38.9	16.8	1956.....	424.2	393.2	31.0	15.7
1953.....	435.5	394.1	40.9	16.4	1957.....	442.3	409.4	32.8	17.0
1953.....	423.1	386.8	37.0	16.2	1958 <sup>3</sup> ....	470.1	436.3	33.7	18.1

<sup>1</sup> As indicated by tax-paid removals.

<sup>2</sup> In addition to exports, tax-free removals include principally shipments to forces overseas, to United States possessions, and ships' stores.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Compiled from annual and monthly reports of Internal Revenue Service, Treasury, and Commerce Departments. Data for 1935-48 in Agricultural Statistics, 1957, table 154.

Table 163.—Tobacco, unmanufactured: International trade, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54		1957 <sup>1</sup>		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>North America:</b>						
Canada.....	31,050	1,412	37,206	2,047	29,602	2,813
Mexico.....	555	3,307	664	3,730	840	6,019
United States.....	473,640	101,906	500,955	124,137	482,341	138,574
Costa Rica.....	45	97	28	147	-----	150
El Salvador.....	34	3,313	50	2,874	-----	2,500
Guatemala.....	-----	673	-----	600	-----	600
Honduras <sup>2</sup> .....	3,803	139	4,577	157	3,000	93
Nicaragua.....	2	699	-----	835	-----	800
Cuba.....	36,642	-----	55,453	-----	58,879	-----
Dominican Republic.....	29,763	86	26,087	-----	25,364	-----
Jamaica.....	190	1,048	-----	1,554	-----	1,551
Trinidad and Tobago.....	-----	1,414	-----	1,713	-----	1,726
<b>Total.....</b>	<b>575,724</b>	<b>114,094</b>	<b>625,020</b>	<b>137,794</b>	<b>600,026</b>	<b>154,826</b>
<b>South America:</b>						
Argentina.....	973	3,121	7,420	200	4,462	29
Brazil.....	64,847	218	62,300	30	66,272	73
British Guiana.....	-----	622	-----	703	-----	816
Chile.....	-----	688	-----	690	-----	741
Colombia.....	9,315	239	12,663	-----	9,961	15
Paraguay.....	7,267	26	5,000	-----	6,000	-----
Peru.....	10	649	366	455	440	400
Surinam.....	-----	137	-----	160	-----	160
Uruguay.....	-----	9,118	-----	8,889	-----	6,000
Venezuela.....	-----	601	-----	326	-----	400
<b>Total.....</b>	<b>82,412</b>	<b>15,419</b>	<b>87,749</b>	<b>11,453</b>	<b>87,135</b>	<b>8,634</b>
<b>Europe:</b>						
Austria.....	1,470	19,899	1,534	27,547	1,134	22,573
Belgium and Luxembourg.....	2,023	48,717	1,034	55,896	1,257	57,824
Denmark.....	595	23,974	78	25,223	86	24,772
France.....	1,183	69,912	5,607	67,131	4,815	68,964
Germany, West.....	676	114,993	1,591	168,681	2,386	171,404
Greece.....	88,077	-----	152,117	-----	136,486	-----
Ireland.....	-----	17,044	-----	10,725	-----	12,955
Italy.....	22,160	8,290	24,304	15,313	25,930	15,219
Netherlands.....	<sup>3</sup> 8,352	69,370	<sup>2</sup> 6,779	72,196	<sup>2</sup> 6,105	76,899
Norway.....	-----	8,318	47	9,964	428	9,881
Portugal.....	4	10,679	-----	11,618	-----	12,467
Spain.....	-----	48,844	1,185	46,733	8,978	56,009
Sweden.....	10	21,221	-----	22,900	-----	13,895
Switzerland.....	3	24,458	2	26,892	-----	28,241
United Kingdom.....	<sup>3</sup> 7,149	302,358	<sup>2</sup> 2,700	318,832	<sup>2</sup> 2,000	316,438
Malta.....	-----	982	-----	1,187	-----	1,200
Finland.....	-----	10,407	-----	10,979	-----	10,558
Yugoslavia.....	15,712	2,988	35,434	1,753	50,706	1,200
<b>Total.....</b>	<b>147,414</b>	<b>802,954</b>	<b>232,412</b>	<b>893,660</b>	<b>240,311</b>	<b>900,529</b>
<b>Africa:</b>						
Aden.....	-----	-----	<sup>2</sup> 4,903	9,116	<sup>2</sup> 7,310	10,421
Algeria.....	27,716	9,856	9,537	16,117	19,000	16,300
Egypt.....	-----	26,278	-----	26,180	-----	25,706
Morocco.....	493	4,997	675	7,231	510	5,810
Tunisia.....	117	5,465	-----	3,597	-----	3,300
Angola.....	1,690	425	1,042	684	276	794
Belgian Congo.....	155	6,554	94	12,202	201	11,023
Camerouns.....	1,420	1,573	1,854	2,388	2,222	1,800
French Equatorial Africa.....	702	612	1,464	1,521	772	1,224
French West Africa.....	-----	<sup>4</sup> 1,078	235	2,969	240	3,000
Ghana.....	-----	1,534	-----	1,433	-----	1,200
Madagascar.....	8,596	37	9,293	-----	11,000	-----
Mozambique.....	361	327	873	428	700	400
Nigeria.....	-----	6,596	-----	5,949	-----	5,291
Rhodesia and Nyasaland.....	116,811	6,406	138,889	2	143,274	-----
Sierra Leone.....	-----	1,598	-----	2,118	-----	1,600
Union of South Africa.....	2,823	2,989	2,333	4,956	2,768	3,063
<b>Total.....</b>	<b>160,884</b>	<b>76,325</b>	<b>171,192</b>	<b>96,891</b>	<b>188,273</b>	<b>90,932</b>



Table 163.—Tobacco, unmanufactured: International trade, average 1950-54, annual 1957 and 1958—Continued

Continent and country	Average 1950-54		1957 <sup>1</sup>		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asia:						
Cyprus.....	1,440	872	1,440	1,080	1,560	1,091
Lebanon.....	911	771	1,358	840	1,800	800
Syria.....	5,387	1,137	922	66	750	300
Turkey (Europe and Asia).....	132,971	12	195,040	-----	147,221	-----
Hong Kong.....	<sup>2</sup> 6,979	11,470	<sup>2</sup> 1,322	10,171	<sup>2</sup> 1,146	11,211
Burma.....	395	288	127	900	100	1,200
Ceylon.....	1,224	1,737	711	2,114	1	1,357
China, Taiwan.....	<sup>4</sup> 45	<sup>4</sup> 908	3	2,332	391	1,063
India.....	84,405	4,354	80,227	3,230	103,000	3,000
Indonesia.....	30,192	13,484	31,371	19,039	48,633	7,500
Japan.....	1,254	11,810	7,788	4,961	8,986	5,913
Laos, Cambodia, Vietnam.....	1	13,748	-----	10,000	-----	10,000
Malaya.....	<sup>3</sup> 175	462	<sup>2</sup> 7,557	8,716	<sup>2</sup> 3,800	5,200
Pakistan.....	20	7,453	309	877	259	369
Philippines.....	19,281	22,374	23,751	58	31,176	5,392
Thailand.....	21	5,488	14,833	11,593	12,715	11,684
Total.....	284,701	96,368	366,759	76,257	361,571	65,580
Oceania:						
Australia.....	1	31,388	351	45,474	186	42,826
New Zealand.....	-----	6,290	-----	6,147	-----	7,406
Total.....	1	37,678	351	51,621	186	50,232
Total World.....	1,251,136	1,142,838	1,483,483	1,267,676	1,477,502	1,270,733

<sup>1</sup> Preliminary.<sup>2</sup> Fiscal year ending March 31st.<sup>3</sup> Re-exports.<sup>4</sup> Less than a five-year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 164.—Tobacco, unmanufactured: United States imports (for consumption) by countries of origin, average 1950-54, annual 1957 and 1958

Classification and country of origin	Average 1950-54			Classification and country of origin	Average 1950-54		
	1957 <sup>1</sup>	1958 <sup>1</sup>			1957 <sup>1</sup>	1958 <sup>1</sup>	
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Cigarette leaf:				Cigar (wrapper):			
Greece.....	13,280	23,271	28,536	Cuba.....	383	586	542
Italy.....	1,025	1,514	1,744	Netherlands.....	3	1	-----
Yugoslavia.....	1,011	3,558	3,964	Indonesia.....	664	124	79
Cyprus.....	247	501	1,320	Other countries.....	10	4	-----
Syria.....	3,579	1,178	1,059	Total.....	1,060	715	621
Turkey.....	53,802	60,000	65,108	Scrap:			
Other countries.....	3,491	1,176	2,964	Canada.....	26	46	109
Total.....	76,435	91,198	104,695	Cuba.....	7,557	12,336	13,755
Cigar filler:				Philippines.....	1,017	6,060	5,479
Unstemmed				Other countries.....	14	1	108
Cuba.....	4,231	2,968	3,125	Total.....	8,614	18,443	19,451
Philippines.....	182	-----	92	Stems:			
Other countries.....	15	19	118	Cuba.....	132	1,196	617
Stemmed:				Ireland.....	-----	34	118
Cuba.....	10,190	8,514	8,993	United Kingdom.....	393	392	345
Philippines.....	572	235	327	Other countries.....	74	-----	-----
Other countries.....	5	123	72	Total.....	599	1,622	1,080
Total.....	15,198	12,159	12,727	Total Imports.....	101,906	124,137	138,574

<sup>1</sup> Preliminary.<sup>2</sup> Largely Indonesian tobacco reshipped from the Netherlands.

Foreign Agricultural Service. Compiled from records of the Bureau of the Census.

Table 165.—Tobacco, unmanufactured: United States exports (domestic) by country of destination, total and by types, average 1950-54, annual 1957 and 1958

Type and country of destination	Average 1950-54	1957 <sup>1</sup>	1958 <sup>1</sup>	Type and country of destination	Average 1950-54	1957 <sup>1</sup>	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
<b>Total unmanufactured:</b>				<b>Burley:</b>			
Canada.....	638	850	980	Mexico.....	1,966	1,619	2,446
Mexico.....	2,835	3,216	4,902	Austria.....	936	68	37
Uruguay.....	1,390	2,391	832	Belgium and Luxembourg	3,174	424	553
Austria.....	4,191	1,740	4,775	Denmark.....	1,228	690	784
Belgium and Luxembourg	19,625	17,479	14,410	France.....	978	506	730
Denmark.....	10,985	13,344	12,188	Germany, West.....	6,714	7,510	6,958
France.....	8,498	7,543	8,239	Italy.....	700	865	1,981
Germany, West.....	64,498	68,946	81,601	Netherlands.....	1,728	366	847
Ireland.....	16,615	9,917	13,455	Norway.....	861	914	1,103
Italy.....	3,451	5,648	7,201	Portugal.....	3,463	1,290	2,414
Netherlands.....	33,784	31,671	22,880	Sweden.....	1,792	1,777	6,622
Norway.....	7,447	7,414	7,483	Switzerland.....	692	787	259
Portugal.....	6,690	5,846	7,069	United Kingdom.....	301	159	205
Spain.....	2,854	2,777	5,698	Finland.....	496	116	561
Sweden.....	12,285	14,818	11,596	Yugoslavia.....	292		
Switzerland.....	12,210	14,211	10,415	Egypt.....	856	886	1,017
United Kingdom.....	148,205	166,471	160,477	Philippines.....	1,026	15	97
Finland.....	3,739	4,233	5,323	Hong Kong.....	195	485	399
Germany, East.....	380	99	123	Australia.....	115	198	246
Yugoslavia.....	1,430	8		Other countries.....	1,377	1,823	1,575
Egypt.....	4,465	7,536	8,424				
French West Africa.....	1,313	611	777	<b>Total.....</b>	<b>28,890</b>	<b>20,498</b>	<b>28,834</b>
Ghana.....	1,540	1,188	1,283				
Nigeria.....	3,846	3,851	3,596	<b>Dark-fired Kentucky-</b>			
Union of South Africa.....	78	1,665	44	<b>Tennessee:</b>			
Cambodia, Laos, Vietnam	2,651	5,434	4,851	Belgium and Luxembourg	1,597	1,524	1,029
Ceylon.....	1,022	1,079	627	Denmark.....	597	379	484
India.....	3,154	2,639	2,973	France.....	3,905	2,522	3,851
Indonesia.....	11,302	11,519	1,656	Germany, West.....	742	437	673
Japan.....	5,098	3,582	11,153	Ireland.....	610	32	228
Pakistan.....	1,620	2,871	265	Italy.....	629	1,558	422
Philippines.....	21,310	76	5,014	Netherlands.....	5,060	6,301	4,843
Thailand.....	5,616	13,495	9,247	Norway.....	303	143	185
Hong Kong.....	4,215	3,250	2,848	Portugal.....	303	182	362
Australia.....	23,458	38,230	26,347	Spain.....	770		
New Zealand.....	6,288	6,309	6,346	Sweden.....	1,084	1,023	948
Other countries.....	14,950	18,968	17,243	Switzerland.....	2,113	1,502	1,389
				United Kingdom.....	1,187	303	181
<b>Total.....</b>	<b>473,676</b>	<b>500,955</b>	<b>482,341</b>	Egypt.....	142	1,298	923
				Canary Islands.....	151	321	365
<b>Flue-cured:</b>				Belgian Congo.....	278	576	1,165
Canada.....	135	82		French West Africa.....	637	174	200
Mexico.....	847	1,543	2,279	Ghana.....	399		
Uruguay.....	1,210	1,814	785	Cambodia, Laos, Vietnam	75	1,237	609
Austria.....	2,696	299	4,341	Indonesia.....	286	944	59
Belgium and Luxembourg	13,327	12,968	11,303	Other countries.....	2,217	1,540	1,786
Denmark.....	8,384	11,689	10,185				
France.....	3,168	3,909	2,938	<b>Total.....</b>	<b>23,085</b>	<b>21,996</b>	<b>19,702</b>
Germany, West.....	53,067	52,382	67,739				
Ireland.....	15,962	9,673	13,203	<b>Dark-fired Virginia</b>			
Italy.....	2,101	3,220	4,790	<b>and sun-cured:</b>			
Netherlands.....	25,271	23,614	15,358	Austria.....	277	765	243
Norway.....	4,189	4,650	4,427	Belgium and Luxembourg	49	187	109
Portugal.....	2,886	2,977	2,586	Germany, West.....	278	422	758
Spain.....	1,093	2,194	5,182	Netherlands.....	218	539	328
Sweden.....	7,951	10,824	3,618	Norway.....	1,805	1,535	1,684
Switzerland.....	3,792	4,083	1,985	Sweden.....	518	631	121
United Kingdom.....	145,441	164,082	157,117	Switzerland.....	372	137	203
Finland.....	3,122	3,668	4,427	United Kingdom.....	330	601	809
Yugoslavia.....	851			Australia.....	203	97	63
Egypt.....	3,465	5,308	6,479	New Zealand.....	221	61	113
Nigeria.....	1,080	1,493	1,320	Other countries.....	480	317	186
China, Mainland.....	27						
Cambodia, Laos, Vietnam	2,387	4,134	3,694	<b>Total.....</b>	<b>4,751</b>	<b>5,292</b>	<b>4,617</b>
Ceylon.....	1,022	1,079	627				
India.....	3,115	2,634	2,956	<b>Black Fat:</b>			
Indonesia.....	10,917	10,520	1,597	French West Africa.....	581	396	577
Japan.....	5,094	3,577	11,149	Ghana.....	1,119	1,187	1,283
Pakistan.....	1,620	2,871	265	Nigeria.....	1,847	2,356	2,276
Philippines.....	19,966		4,823	Western Portuguese Africa	159		
Thailand.....	5,608	13,457	9,074	Other countries.....	326	537	809
Hong Kong.....	3,536	2,710	2,445				
Australia.....	23,106	37,801	25,846	<b>Total.....</b>	<b>4,032</b>	<b>4,476</b>	<b>4,945</b>
New Zealand.....	5,940	6,117	6,083				
Other countries.....	8,836	12,307	10,121				
<b>Total.....</b>	<b>391,212</b>	<b>417,679</b>	<b>398,742</b>				

See footnotes at end of table.

Table 165.—Tobacco, unmanufactured: United States exports (domestic) by country of destination, total and by types, average 1950-54, annual 1957 and 1958—Continued

Type and country of destination	Average 1950-54	1957 <sup>1</sup>	1958 <sup>1</sup>	Type and country of destination	Average 1950-54	1957 <sup>1</sup>	1958 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Maryland:				Cigar binder:			
Austria.....	7	441	—	Canada.....	90	33	37
Belgium and Luxembourg.....	276	503	432	Austria.....	190	146	91
France.....	213	590	567	Belgium and Luxembourg.....	415	557	194
Germany, West.....	297	2,101	864	Denmark.....	186	62	225
Netherlands.....	407	435	913	Germany, West.....	909	2,381	856
Spain.....	263	428	516	Netherlands.....	346	232	244
Switzerland.....	5,078	7,594	6,452	Spain.....	22	—	—
Yugoslavia.....	268	—	—	Sweden.....	92	126	67
Algeria.....	16	68	39	Switzerland.....	42	8	39
Morocco.....	252	—	—	Germany, East.....	290	—	—
Tunisia.....	198	331	574	Other countries.....	81	318	230
Other countries.....	186	1,043	1,496	Total.....	2,663	3,863	1,933
Total.....	7,461	13,534	11,853	Cigar filler:			
One Sucker:				Canada.....	33	13	78
Belgium and Luxembourg.....	284	828	503	Belgium and Luxembourg.....	54	—	—
France.....	64	—	—	Netherlands.....	6	—	—
Netherlands.....	96	11	12	Algeria.....	216	29	—
French West Africa.....	34	—	—	Cambodia, Laos, Vietnam.....	142	—	353
Nigeria.....	884	—	—	Other countries.....	187	57	140
Union of South Africa.....	—	915	—	Total.....	638	99	571
Other countries.....	435	867	369	Perique:			
Total.....	1,797	2,621	884	Canada.....	4	3	8
Green River:				Norway.....	16	23	21
Belgium and Luxembourg.....	153	164	133	United Kingdom.....	34	34	49
France.....	148	—	—	Other countries.....	8	35	20
Ireland.....	12	—	22	Total.....	62	95	98
Netherlands.....	261	2	—	Trimmings, stems and scrap:			
United Kingdom.....	877	537	464	Canada.....	21	183	209
Union of South Africa.....	—	652	—	Belgium and Luxembourg.....	64	107	65
Other countries.....	417	254	535	Denmark.....	300	371	384
Total.....	1,868	1,639	1,154	Germany, West.....	271	662	673
Cigar wrapper:				Netherlands.....	233	45	175
Canada.....	305	537	612	Norway.....	249	90	7
Brazil.....	101	21	140	Spain.....	106	155	—
Belgium and Luxembourg.....	232	203	89	Sweden.....	840	401	191
Denmark.....	145	66	68	United Kingdom.....	7	717	1,604
Germany, West.....	2,141	3,023	3,076	Gibraltar.....	16	92	—
Netherlands.....	158	126	158	Morocco.....	647	1,095	132
Switzerland.....	45	56	22	Canary Islands.....	94	63	103
Germany, East.....	68	99	123	Jordan.....	98	364	190
Other countries.....	270	362	443	Philippines.....	153	—	—
Total.....	3,465	4,493	4,736	Hong Kong.....	473	44	—
				Other countries.....	180	278	489
				Total.....	3,752	4,670	4,222

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from records of the Bureau of the Census.



## CHAPTER III

# STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, tung nuts, margarine, and fats and oils. Most butter statistics are included in the chapter on dairy and poultry statistics. Lard data are mostly in the chapter on livestock.

Three new tables showing price support operations for flaxseed, peanuts, and soybeans are included in this chapter.

**Table 166.—Cottonseed: Cotton acreage, cottonseed yield, production, farm disposition, season average price per ton received by farmers, and value, United States, 1944–58**

Year	Harvested acreage of cotton	Cottonseed					
		Yield of seed per harvested acre	Pro- duction	Total sales to oil mills	Other <sup>1</sup>	Price	Farm value
	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	19,617	500	4,902	4,362	540	52.70	258,163
1945.....	17,029	430	3,664	3,162	502	51.10	187,155
1946.....	17,584	400	3,514	3,071	443	71.90	252,697
1947.....	21,330	439	4,682	4,071	611	85.90	402,058
1948.....	22,911	519	5,945	5,382	563	67.20	399,755
1949.....	27,439	478	6,559	5,868	691	43.40	284,810
1950.....	17,843	460	4,105	3,502	603	86.40	354,593
1951.....	26,949	467	6,286	5,546	740	69.30	435,891
1952.....	25,921	478	6,190	5,581	609	69.60	430,959
1953.....	24,341	554	6,748	6,330	418	52.60	355,252
1954.....	19,251	593	5,709	5,229	480	60.30	344,175
1955.....	16,928	714	6,043	5,556	487	44.60	269,262
1956.....	15,615	692	5,407	4,980	427	53.40	288,864
1957.....	13,558	680	4,609	4,274	335	51.10	235,367
1958 <sup>2</sup> .....	11,849	810	4,798	4,448	350	43.80	210,262

<sup>1</sup> Includes planting seed, some sales between farms, shrinkage, losses, and other uses.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1919–43 in Agricultural Statistics, 1957, table 153.

**Table 167.—Cottonseed: Production and season average price per ton received by farmers (average 1947-56), and farm disposition, by States, annual 1957 and 1958**

State	Production			Total sales to oil mills		Other <sup>1</sup>		Price for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	1957	1958 <sup>2</sup>	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
North Carolina.....	183	96	106	85	95	11	11	60.10	48.30	46.60
South Carolina.....	262	141	124	130	110	11	14	59.60	50.20	48.10
Georgia.....	278	167	144	155	130	12	14	60.20	50.20	49.60
Tennessee.....	231	176	178	165	165	11	13	61.20	48.10	45.30
Alabama.....	351	215	180	200	160	15	20	58.70	46.30	44.80
Mississippi.....	708	460	409	400	360	60	49	63.50	50.30	47.70
Missouri.....	171	78	118	69	110	9	8	58.40	46.50	41.90
Arkansas.....	558	418	393	380	360	38	33	61.60	50.60	45.00
Louisiana.....	258	148	127	140	115	8	12	60.60	47.70	40.40
Oklahoma.....	153	114	129	105	120	9	9	64.20	49.70	41.40
Texas.....	1,632	1,550	1,816	1,450	1,690	100	126	65.60	51.80	42.40
New Mexico.....	109	99	127	94	122	5	5	69.50	56.60	45.30
Arizona.....	283	322	309	310	300	12	9	65.30	53.90	43.00
California.....	540	613	626	580	600	33	26	67.70	52.80	43.00
Other States <sup>3</sup> .....	20	12	12	11	11	1	1	58.30	50.40	44.30
United States.....	5,767	4,609	4,798	4,274	4,448	335	350	63.30	51.10	43.80

<sup>1</sup> Includes planting seed, some sales between farms, shrinkage, losses, and other uses.<sup>2</sup> Preliminary.<sup>3</sup> Virginia, Florida, Illinois, Kansas, Kentucky, and Nevada.

Agricultural Marketing Service.

**Table 168.—Cottonseed: Quality of cottonseed and number of samples graded, United States, 1948-57<sup>1</sup>**

Year beginning August 1—	Cottonseed quality analysis <sup>2</sup>						Quantity <sup>3</sup>	Quality <sup>4</sup>	Average grade <sup>5</sup>	Samples graded <sup>6</sup>
	Oil	Ammonia	Linters	Moisture	Free fatty acids	Foreign matter				
	Percent	Percent	Percent	Percent	Percent	Percent	Index	Index		Number
1948.....	18.7	3.72	-----	11.3	1.4	0.9	102.12	96.5	98.5	155,679
1949.....	19.1	3.68	-----	11.6	1.9	1.1	103.12	95.1	98.0	136,335
1950.....	18.7	3.64	-----	12.8	1.9	1.1	101.02	95.0	96.0	87,663
1951.....	18.5	3.88	-----	11.0	1.5	1.0	101.56	96.5	98.0	124,398
1952.....	18.6	4.04	-----	9.5	1.0	.9	102.95	98.1	101.0	145,146
1953.....	18.7	4.00	-----	9.0	0.7	.8	103.46	99.0	102.5	166,916
1954.....	18.2	4.12	11.4	9.2	0.7	1.0	102.07	99.2	101.5	128,983
1955.....	18.9	3.95	10.4	10.4	0.7	0.9	102.96	98.9	102.0	101,194
1956.....	18.9	4.12	10.2	9.1	0.5	.8	103.51	99.5	103.0	79,071
1957.....	19.0	3.80	10.0	11.2	1.9	1.6	101.78	95.1	96.5	74,016

<sup>1</sup> Quality information not available for cottonseed produced in Arizona and California, prior to 1952.<sup>2</sup> These basic factors are combined to form indexes of quantity and quality which in turn are used to determine the official grade of cottonseed in accordance with the United States Official Standards for Grades.<sup>3</sup> The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, protein, and linters.<sup>4</sup> The quality index measures the deterioration in oil and meal and takes into account the excesses of moisture and foreign matter.<sup>5</sup> The average grade is the product of the quantity index times the quality index. The base grade is 100.0.<sup>6</sup> Samples graded by licensed chemists under the supervision of the U.S. Department of Agriculture.

Agricultural Marketing Service. Data for 1944-47 in Agricultural Statistics, 1957, table 160.

**Table 169.—Cottonseed: Production in specified countries and the world, average 1950-54, annual 1957 and 1958**

Continent and country	Year beginning August 1 <sup>1</sup>			Continent and country	Year beginning August 1 <sup>1</sup>		
	Average	1957 <sup>2</sup>	1958 <sup>2</sup>		Average	1957 <sup>2</sup>	1958 <sup>2</sup>
	1950-54	1957 <sup>2</sup>	1958 <sup>2</sup>		1950-54	1957 <sup>2</sup>	1958 <sup>2</sup>
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
<b>North America:</b>				<b>Africa:</b>			
Mexico.....	640	1,001	1,128	Egypt.....	910	994	1,094
United States.....	5,808	4,609	4,798	Sudan.....	205	120	326
El Salvador.....	25	77	96	Angola.....	13	15	17
Guatemala.....	10	33	43	Belgian Congo.....	113	105	102
Nicaragua.....	44	112	112	French Equatorial Africa.....	69	94	92
Haiti.....	4	-----	-----	French West Africa.....	15	29	-----
<b>Total<sup>3</sup>.....</b>	<b>6,535</b>	<b>5,850</b>	<b>6,195</b>	Mozambique.....	75	71	-----
<b>South America:</b>				Nigeria.....	58	102	76
Argentina.....	284	399	255	Tanganyika.....	28	71	72
Brazil.....	794	648	600	Uganda.....	148	149	168
Colombia.....	37	56	83	<b>Total<sup>3</sup>.....</b>	<b>1,670</b>	<b>1,785</b>	<b>2,100</b>
Paraguay.....	30	23	28	<b>Asia and Oceania:</b>			
Peru.....	240	271	272	Iran.....	99	150	171
Venezuela.....	7	16	13	Iraq.....	14	35	24
<b>Total<sup>3</sup>.....</b>	<b>1,400</b>	<b>1,425</b>	<b>1,260</b>	Syria.....	123	263	230
<b>Europe:</b>				Turkey (Europe and Asia).....	318	306	326
Greece.....	70	148	147	China, Mainland.....	2,531	3,920	-----
Italy.....	17	20	17	Afghanistan.....	31	34	-----
Spain.....	29	79	94	Burma.....	51	31	31
Bulgaria.....	24	35	32	India.....	1,894	2,478	2,296
<b>Total<sup>3</sup>.....</b>	<b>160</b>	<b>300</b>	<b>295</b>	Indonesia.....	2	2	1
<b>U. S. S. R. (Europe and Asia).....</b>	<b>2,735</b>	<b>3,290</b>	<b>3,360</b>	Korea, South.....	39	20	18
				Pakistan.....	673	699	688
				Thailand.....	17	27	-----
				Australia.....	1	1	2
				<b>Total<sup>3</sup>.....</b>	<b>5,805</b>	<b>8,000</b>	<b>8,930</b>
				<b>World total.....</b>	<b>18,305</b>	<b>20,650</b>	<b>22,140</b>

<sup>1</sup> Years shown refer to years of harvest.<sup>2</sup> Preliminary.<sup>3</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.

Foreign Agricultural Service. United States figures were compiled from official records; figures for other countries were calculated from lint-production estimates.

**Table 170.—Cottonseed: Crushings and output of products, United States, 1948-57**

Year beginning August—	Quantity crushed	Cottonseed products				Year beginning August—	Quantity crushed	Cottonseed products			
		Crude oil	Cake and meal	Linters <sup>1</sup>	Hulls			Crude oil	Cake and meal	Linters <sup>1</sup>	Hulls
	1,000 tons	Million pounds	1,000 tons	1,000 running bales	1,000 tons		1,000 tons	Million pounds	1,000 tons	1,000 running bales	1,000 tons
1948.....	5,332	1,704	2,301	1,639	1,236	1953.....	6,256	2,074	2,961	1,984	1,388
1949.....	5,712	1,847	2,555	1,703	1,338	1954.....	5,249	1,735	2,561	1,682	1,139
1950.....	5,723	1,197	1,669	1,026	857	1955.....	5,592	1,896	2,633	1,689	1,250
1951.....	5,476	1,751	2,548	1,748	1,234	1956.....	4,959	1,684	2,388	1,497	1,072
1952.....	5,563	1,825	2,672	1,777	1,199	1957 <sup>2</sup> .....	4,247	1,436	1,956	1,245	965

<sup>1</sup> Production of linters is the output at oil mills only; this is slightly smaller than total output, including that at delinting plants.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Compiled from annual reports of the Bureau of the Census. Data for 1934-47 in Agricultural Statistics, 1957, table 162.



Table 171.—Cottonseed oil and cottonseed cake and meal: United States exports by continent and country of destination, years beginning October 1, 1955–57

Continent and country of destination	Cottonseed oil <sup>1</sup>			Cottonseed cake and meal		
	1955	1956	1957 <sup>2</sup>	1955	1956	1957 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
North America:						
Barbados.....	4	5	13		43	
Bermuda.....					23	
Canada.....	35,199	28,056	24,771	330	118	1,107
Canal Zone.....	1,978	693	680			
Costa Rica.....	123	6	11			
Cuba.....	740	895	487	859	814	200
El Salvador.....	198	34				
Guatemala.....	155	331	90			
Haiti.....	47		7			
Jamaica.....			67	3	50	100
Mexico.....			24			50
Netherlands Antilles.....	26	6		65	160	180
Panama.....	177	54	21	18	39	
Trinidad and Tobago.....				55		
Total.....	38,647	30,080	26,171	1,330	1,247	1,637
South America:						
Argentina.....	157,000					
Bolivia.....	4,408					
Brazil.....	1,322		7,183			
Chile.....	42,876					
Colombia.....	13,985	10,036	8,264			
Ecuador.....	8,402	8,382	2,371			
Paraguay.....		2,048				
Peru.....	8,024	3,663	46			
Surinam.....				22	20	88
Venezuela.....	4,477	6,038	4,201			
Total.....	240,494	30,167	22,065	22	20	88
Europe:						
Austria.....	120	1,326				
Azores.....	484					
Belgium and Luxembourg.....		7,803	1,061	13,337	536	
Denmark.....		6		50,118	1,000	
France.....	5	709	12			
Germany, West.....	150,199	238,532	85,631	329	438	
Iceland.....		65				
Ireland.....				5,992	6,769	2,341
Italy.....	15,969			492		
Netherlands.....	34,972	50,683	16,762	14,079	1,740	
Norway.....				8,140	1,100	
Spain.....	81,678					
Sweden.....			60	2,573		
Switzerland.....		1,834	5,402	601	343	55
United Kingdom.....		6,151	3	58,700	16,764	2,963
Yugoslavia.....		220	2,203			
Total.....	283,427	307,329	<sup>3</sup> 113,483	154,361	28,690	5,359
Africa:						
Algeria.....	12,616	1,338				
Morocco.....	9,615		4,266			
Total.....	22,231	1,338	4,266			
Asia:						
Hong Kong.....	21	56	16			
India.....			301			
Indochina.....	198	170	216			
Iran.....		202	189			
Israel.....	13,249		4,409			
Japan.....	4,433	7,135	4,553			
Korea, South.....					55	10
Malaya.....	2	2				
Nansei and Nanpo Islands.....	24	20	82			
Pakistan.....	1,327	9	12,293			
Philippines.....	724	419	310			100
Saudi Arabia.....	7	4	3		50	
Turkey.....		46,367	59,525			
Other.....	12	17	9			
Total.....	19,997	54,401	81,906		105	110
Oceania.....	11	2	15			
Grand Total.....	<sup>4</sup> 611,107	<sup>5</sup> 423,450	<sup>6</sup> 248,037	155,713	30,062	7,194

See footnotes on page 123.

**Table 172.—Cottonseed oil, meal, hulls, and linters: Average price at specified points, 1949-58**

Year beginning August—	Oil, per pound		Meal, per ton <sup>3</sup>	Hulls, per ton <sup>4</sup>	Linters <sup>5</sup>	Year beginning August—	Oil, per pound		Meal, per ton <sup>3</sup>	Hulls, per ton <sup>4</sup>	Linters <sup>6</sup>
	Crude <sup>1</sup>	Re-fined <sup>2</sup>					Crude <sup>1</sup>	Re-fined <sup>2</sup>			
	Cents	Cents	Dollars	Dollars	Cents		Cents	Cents	Dollars	Dollars	Cents
1949-----	12.51	14.66	63.20	7.00	5.61	1954-----	13.39	15.26	66.55	14.35	3.94
1950-----	20.39	22.87	77.70	18.00	16.21	1955-----	13.13	15.15	54.80	5.56	3.76
1951-----	12.98	15.38	83.85	17.44	8.68	1956-----	13.39	15.54	55.60	5.09	5.08
1952-----	14.25	16.24	77.70	17.25	5.95	1957-----	13.58	15.49	59.10	-----	4.36
1953-----	13.56	15.61	64.90	11.68	4.58	1958 <sup>6</sup> -----	11.55	13.40	63.70	-----	3.47

<sup>1</sup> In tanks, f.o.b. southeastern mills.<sup>2</sup> Prime summer yellow, bleachable, tank-car deliveries, New York. Nearby futures.<sup>3</sup> On basis of 41 percent protein, bagged, carlots, Memphis.<sup>4</sup> Bulk carlots, f.o.b. mills, Memphis.<sup>5</sup> Weighed average price of linters per pound.<sup>6</sup> Preliminary.

Agricultural Marketing Service. Compiled from the Oil, Paint, and Drug Reporter; reports of the Bureau of Labor Statistics; and records of the Commodity Stabilization Service. Data for 1934-48 in Agricultural Statistics, 1957, table 163.

**Table 173.—Flaxseed: Acreage, yield, production, value; foreign trade, and net supply, United States, 1944-58**

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel of No. 1 flaxseed at Minneapolis, year beginning August <sup>1</sup>	Foreign trade, including linseed oil in terms of seed, year beginning July <sup>2</sup>		
								Domes- tic ex- ports	Imports for con- sump- tion	Net ex- ports <sup>3</sup>
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944-----	-----	2,477	8.4	20,765	-----	-----	-----	-----	-----	-----
1944-----	2,887	2,610	8.3	21,665	<sup>4</sup> 2.91	62,941	3.10	9,682	6,470	3,212
1945-----	3,953	3,785	9.1	34,557	<sup>4</sup> 2.89	99,912	3.14	228	8,120	-7,892
1946-----	2,641	2,432	9.3	22,588	4.04	91,153	4.82	60	9,894	-9,834
1947-----	4,264	4,129	9.8	40,618	<sup>4</sup> 6.15	249,843	6.38	1,417	1,418	-1
1948-----	5,121	4,973	11.0	54,803	<sup>4</sup> 5.71	312,975	5.98	5,380	731	4,649
1949-----	-----	4,813	8.4	40,189	-----	-----	-----	-----	-----	-----
1949-----	5,348	5,048	8.5	42,976	<sup>4</sup> 3.63	156,073	3.92	2,236	6	2,230
1950-----	4,274	4,090	9.8	40,236	<sup>4</sup> 3.34	134,531	3.88	4,177	( <sup>5</sup> )	4,177
1951-----	4,116	3,904	8.9	34,696	<sup>4</sup> 3.71	128,841	4.10	5,576	2	5,574
1952-----	3,445	3,304	9.1	30,184	<sup>4</sup> 3.73	112,458	4.08	355	( <sup>5</sup> )	355
1953-----	4,759	4,570	8.2	37,656	<sup>4</sup> 3.64	136,926	3.86	17,668	22	17,646
1954-----	-----	5,179	6.9	55,495	-----	-----	-----	-----	-----	-----
1954-----	5,947	5,663	7.3	41,274	<sup>4</sup> 3.05	125,937	3.39	24,378	( <sup>5</sup> )	24,378
1955-----	5,219	4,981	8.3	41,243	<sup>4</sup> 2.90	119,734	3.19	17,463	1	17,462
1956-----	5,866	5,548	8.7	48,009	<sup>4</sup> 2.99	143,723	3.26	6,373	1	6,372
1957-----	5,599	4,899	5.3	25,919	<sup>4</sup> 2.94	76,082	3.30	13,481	4	13,477
1958 <sup>6</sup> -----	4,014	3,853	10.3	39,543	<sup>4</sup> 2.68	106,151	3.01	-----	-----	-----

<sup>1</sup> Prices are averages of daily prices weighted by carlot sales, compiled from Minneapolis Daily Market Record.  
<sup>2</sup> Compiled from reports of the U.S. Department of Commerce. Linseed oil converted to flaxseed equivalent on the basis of oil yield per bushel of flaxseed crushed.

<sup>3</sup> Domestic exports minus imports for consumption. Net imports shown by minus sign.<sup>4</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>5</sup> Less than 500 bushels.<sup>6</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 165.

## FOOTNOTES FOR TABLE 171

<sup>1</sup> Crude and refined oil combined as such.<sup>2</sup> Preliminary.<sup>3</sup> Includes 2,185,000 pounds to Poland, and 164,000 pounds to Greece.<sup>4</sup> Includes 300,000 pounds whose destination is not indicated and 6,000,000 pounds not reported by the Bureau of the Census that was donated to private charitable organizations for distribution abroad from Commodity Credit Corporation holdings.<sup>5</sup> Includes 133,000 pounds whose destination is not indicated.<sup>6</sup> Includes 131,000 pounds whose destination is not indicated.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 174.—Flaxseed: Acreage, yield, and production in specified countries and the world, average 1950-54, annual 1957 and 1958<sup>1</sup>

Continent and country	Harvested acreage			Yield per acre			Production		
	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>
North America:	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
Canada.....	997	3,486	2,665	9.3	5.5	8.7	9,369	19,179	23,166
Mexico.....	118	45	32	15.8	11.7	13.9	1,872	521	433
United States.....	4,306	4,899	3,853	8.7	5.3	10.3	36,809	25,919	39,543
Total.....	5,421	8,430	6,550	8.9	5.4	9.6	48,050	45,619	63,142
South America:									
Argentina.....	1,656	2,657	2,521	10.9	9.3	9.7	17,888	24,802	24,408
Brazil.....	81	105	-----	12.0	11.0	-----	970	1,161	1,180
Chile <sup>3</sup> .....	16	16	15	12.4	11.9	12.1	195	186	186
Uruguay.....	4 382	336	4 297	9.9	8.6	9.6	3,682	2,891	2,834
Estimated total <sup>5</sup> .....	2,135	3,114	2,945	10.6	9.3	9.7	22,735	29,040	28,610
Europe:									
Belgium and Luxembourg <sup>3</sup> .....	77	64	53	8.6	9.9	10.7	661	632	562
Denmark.....	17	4	4	14.0	17.6	-----	235	75	-----
France <sup>3</sup> .....	121	167	160	5.7	10.7	9.8	685	6 1,775	6 1,575
Germany, West <sup>3</sup> .....	14	7	-----	12.2	10.6	-----	173	79	-----
Greece.....	6	5	-----	7.7	6.0	-----	51	27	-----
Italy <sup>3</sup> .....	45	32	-----	10.0	11.3	-----	456	362	302
Netherlands <sup>3</sup> .....	70	56	40	12.1	14.3	13.1	850	799	618
Sweden.....	45	4	5	15.6	35.4	31.9	722	6 157	6 157
United Kingdom.....	19	-----	-----	17.0	-----	-----	328	-----	-----
Estimated total West Europe <sup>5</sup> .....	455	370	335	9.7	11.1	10.4	4,410	4,115	3,500
Germany, East <sup>3</sup> .....	68	68	-----	-----	5.5	-----	-----	373	-----
Hungary.....	37	6	6	7.0	10.7	-----	260	67	-----
Rumania.....	58	84	-----	5.7	5.6	-----	350	468	-----
Estimated total East Europe <sup>5</sup> .....	600	655	650	7.7	6.5	6.5	4,630	4,255	4,255
Estimated total Europe <sup>5</sup> .....	1,055	1,025	985	8.6	8.2	7.8	9,040	8,370	7,755
U.S.S.R. (Europe and Asia) <sup>3</sup> .....	4,620	-----	-----	-----	-----	-----	-----	-----	-----
Africa:									
Egypt <sup>3</sup> .....	9	11	-----	14.8	17.5	-----	127	197	-----
Morocco.....	175	80	116	6.2	5.1	5.8	1,103	409	677
Estimated value <sup>5</sup> .....	365	300	340	7.9	9.0	8.8	2,870	2,715	2,975
Asia:									
Turkey (Europe and Asia) <sup>3 4</sup> .....	98	71	91	9.1	8.9	-----	898	630	-----
India <sup>4</sup> .....	3,511	4,156	3,318	4.2	3.7	3.3	14,824	15,360	10,840
Japan <sup>3 4</sup> .....	44	39	34	3.7	3.7	3.8	160	146	130
Pakistan.....	72	78	75	6.8	7.7	7.4	455	600	560
Estimated total <sup>5</sup> .....	3,760	4,435	3,605	4.4	3.9	3.5	16,545	17,320	12,735
Oceania:									
Australia <sup>7</sup> .....	31	97	55	7.4	3.5	9.8	252	340	540
New Zealand.....	15	-----	-----	19.1	-----	-----	269	-----	-----
Estimated total <sup>5</sup> .....	46	98	55	11.3	3.6	10.0	521	350	550
Estimated world total <sup>5</sup> .....	17,402	22,660	19,545	6.9	5.3	6.8	119,760	119,415	133,770

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere countries in 1958 is combined with the Southern Hemisphere harvest which begins late in 1958 and ends early in 1959. Estimates do not include China where annual production probably varies from 1 to 2 million bushels.

<sup>2</sup> Preliminary.

<sup>3</sup> Acreage includes area for fiber.

<sup>4</sup> Sown area.

<sup>5</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.

<sup>6</sup> Includes seed from fiber flax.

<sup>7</sup> Flax grown for seed only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of United States Agricultural Attachés and other United States representatives abroad, and related information.



**Table 175.—Flaxseed: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958**

State	Acreage planted <sup>1</sup>			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dol- lars</i>	<i>Dol- lars</i>	<i>Dol- lars</i>
Wisconsin.....	12	7	7	11	7	7	148	91	105	3.84	2.87	2.65
Minnesota.....	1,261	886	532	1,207	617	518	12,069	3,702	6,993	3.91	2.98	2.74
Iowa.....	57	14	12	56	14	12	742	196	210	3.87	2.97	2.78
North Dakota.....	2,404	3,767	2,675	2,317	3,396	2,547	18,490	15,282	21,650	3.84	2.90	2.64
South Dakota.....	720	790	672	686	756	665	5,641	4,914	8,312	3.86	2.95	2.69
Texas.....	144	25	31	127	18	28	827	126	336	3.70	2.61	2.45
Montana.....	93	74	39	81	55	30	579	275	270	3.66	2.65	2.31
Arizona.....	13	1	1	12	1	1	319	38	25	4.37	3.31	3.05
California.....	86	35	45	83	35	45	2,061	1,295	1,642	4.41	3.25	3.10
United States..	4,836	5,599	4,014	4,621	4,899	3,853	41,170	25,919	39,543	3.88	2.94	2.68

<sup>1</sup> Includes acreage planted in preceding fall.<sup>2</sup> Preliminary.<sup>3</sup> For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>4</sup> Short-time average.

Agricultural Marketing Service.

**Table 176.—Flaxseed: Production, seed used, and farm disposition, by States, crop of 1958<sup>1</sup>**

State	Pro- duction	Total used for seed	Farm disposition		State	Pro- duction	Total used for seed	Farm disposition	
			Used for seed on farms where grown	Sold				Used for seed on farms where grown	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Wisconsin.....	105	6	4	101	Montana.....	270	11	6	264
Minnesota.....	6,993	376	252	6,741	Arizona.....	25	2	-----	25
Iowa.....	210	11	7	203	California.....	1,642	34	7	1,635
North Dakota.....	21,650	1,412	875	20,775					
South Dakota.....	8,312	565	350	7,962	United States..	39,543	2,436	1,506	38,037
Texas.....	336	19	5	331					

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 177.—Flaxseed: Supply and distribution, United States, 1949–59

Year beginning July—	Supply				Distribution					
	Stocks, July 1	Production	Imports	Total	Total used for seed	Farm disposition		Exports	Crushings <sup>2</sup>	Total domestic disappearance <sup>3</sup>
						Used for seed on farms where grown <sup>1</sup>	Sold			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	19,364	42,976	2	62,342	2,769	1,708	41,268	1,991	37,399	43,352
1950.....	16,969	40,236	(4)	57,205	2,745	1,636	38,600	2,874	42,259	42,044
1951.....	12,287	34,696	(4)	46,983	2,321	1,453	33,243	4,169	30,250	31,296
1952.....	11,518	30,184	(4)	41,702	3,218	1,744	28,440	1,999	25,192	31,550
1953.....	9,953	37,656	22	47,631	3,916	2,210	35,446	3,388	27,539	31,030
1954.....	14,213	41,274	(4)	55,487	3,473	2,220	39,054	8,176	32,304	36,116
1955.....	11,195	41,243	1	52,439	3,920	2,352	38,891	10,444	34,948	37,853
1956.....	4,142	48,009	1	52,152	3,674	2,302	45,707	2,548	26,195	30,155
1957.....	19,449	25,919	4	45,372	2,647	1,651	24,268	9,035	27,322	27,593
1958 <sup>4</sup> .....	8,744	39,543	(4)	48,287	2,436	1,506	38,037	6,006	22,394	27,349
1959 <sup>5</sup> .....	14,932									

<sup>1</sup> Included in total used for seed.<sup>2</sup> From domestic and imported seed.<sup>3</sup> Total supply minus exports and stocks July 1 following year.<sup>4</sup> Less than 500 bushels.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Farm disposition relates to the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–48 in Agricultural Statistics, 1957, table 169.

Table 178.—Flaxseed: Stocks on and off farms, United States, 1949–58

Year beginning October—	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	14,893	12,217	9,285	1,777	35,767	29,678	21,947	15,192
1950.....	22,102	10,492	7,269	1,646	21,902	28,045	19,398	10,641
1951.....	20,899	11,650	9,210	3,829	13,036	17,248	11,415	6,655
1952.....	12,912	9,429	7,167	1,939	18,953	17,435	12,346	9,034
1953.....	21,809	16,714	14,366	5,699	19,188	18,466	13,330	8,514
1954.....	25,171	15,805	13,919	3,008	13,578	15,713	10,039	8,187
1955.....	20,613	16,796	7,871	969	22,118	18,063	12,524	3,173
1956.....	27,881	21,615	17,034	2,551	16,533	18,370	13,950	16,898
1957.....	13,154	8,892	6,897	1,556	14,202	12,948	8,672	7,188
1958 <sup>3</sup> .....	19,752	15,838	13,629	3,210	17,285	15,048	10,986	11,722

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at interior mills, elevators, and warehouses, at processing plants, and at terminals.<sup>3</sup> Preliminary.

Agricultural Marketing Service.

Table 179.—Flaxseed: Price support operations, United States, 1949-59

Year beginning July 1—	Support price		Season average price received by farmers	Amount put under support <sup>1</sup>		Acquisitions under support program <sup>2</sup>	Owned by CCC June 30—
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	Percent		1,000 bushels	Percent		
1949-----	3.74	90	3.63	11,930	27.8	9,651	13,374
1950-----	2.57	60	3.34	1,005	2.5	1	3,163
1951-----	2.65	60	3.72	1,876	5.4	10	152
1952-----	3.77	80	3.72	5,471	18.1	4,941	5,161
1953-----	3.79	80	3.64	19,027	50.5	17,645	8,798
1954-----	3.14	70	3.05	10,369	25.1	8,754	6,839
1955-----	2.91	65	2.90	8,594	20.8	31	21
1956-----	3.09	70	2.99	17,489	35.9	16,728	13,494
1957-----	2.92	65	2.94	4,437	17.1	3,502	3,173
1958-----	2.78	65	<sup>3</sup> 2.69	<sup>3</sup> 8,968	<sup>3</sup> 22.7		
1959-----	2.38	60					

<sup>1</sup> Includes loans made, purchase agreements entered into and direct purchases.<sup>2</sup> Acquisitions from crop harvested in year indicated.<sup>3</sup> Preliminary.

Commodity Stabilization Service.

Table 180.—Flaxseed and products: Flaxseed crushed, production, imports, and exports of linseed oil, cake, and meal and July 1 stocks of oil, United States, 1949-58

Year beginning July—	Flaxseed crushed					Linseed oil				Linseed cake and meal			
	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Total	Stocks, July 1	Production	Imports for consumption	Exports	Production	Imports for consumption	Exports	
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons	
1949-----	11,375	9,916	8,265	7,843	37,399	381	728	( <sup>1</sup> )	5	694	10	1	11
1950-----	11,027	10,666	9,975	10,591	42,259	588	844	( <sup>1</sup> )	26	770	1	1	15
1951-----	8,902	8,458	6,737	6,153	30,250	679	609	( <sup>1</sup> )	28	547	5	5	22
1952-----	6,179	7,887	6,616	4,510	25,192	675	507	( <sup>1</sup> )	3	460	44	( <sup>2</sup> )	12
1953-----	5,963	8,121	7,474	6,281	27,839	619	551	0	308	500	1	1	12
1954-----	10,199	9,315	7,363	5,427	32,304	345	632	0	318	592	0	0	66
1955-----	7,722	10,670	9,448	7,108	34,948	139	695	0	140	643	0	0	146
1956-----	4,187	10,286	7,153	4,569	26,195	142	532	0	78	454	2	2	75
1957 <sup>3</sup> -----	9,409	7,172	6,108	4,633	27,322	99	535	0	87	505	5	5	12
1958 <sup>4</sup> -----	5,431	6,980	5,829	4,154	22,394	112	448	0					

<sup>1</sup> Less than 500,000 pounds.<sup>2</sup> Less than 500 tons.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data from Bureau of the Census. Data for 1934-48 in Agricultural Statistics, 1957, table 171.

Table 181.—Linseed oil and meal: Average price, New York and Minneapolis, 1949-58

Year beginning July—	Oil, per pound		Meal, per ton <sup>3</sup>		Year beginning July—	Oil, per pound		Meal, per ton <sup>3</sup>	
	New York <sup>1</sup>	Minneapolis <sup>2</sup>	New York	Minneapolis		New York <sup>1</sup>	Minneapolis <sup>2</sup>	New York	Minneapolis
	Cents	Cents	Dollars	Dollars		Cents	Cents	Dollars	Dollars
1949-----	19.5	17.7	80.20	68.20	1954-----	16.4	13.6	82.60	65.90
1950-----	20.6	18.8	79.70	64.80	1955-----	17.0	14.0	79.95	59.55
1951-----	18.9	16.7	86.95	71.70	1956-----	16.5	13.1	75.55	57.65
1952-----	17.8	15.0	96.10	77.90	1957-----	17.8	14.2	75.85	53.50
1953-----	17.6	14.8	85.25	69.80	1958 <sup>4</sup> -----	16.4	12.9	87.10	68.20

<sup>1</sup> Raw oil, drums, carlots.<sup>2</sup> Raw oil in tank cars.<sup>3</sup> Bagged, carlots, 34-36 percent protein.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 172.



Table 182.—Flaxseed, linseed oil, and linseed cake and meal: United States exports by country of destination, years beginning July 1, 1956–58

Continent and country of destination	Flaxseed			Linseed oil <sup>1</sup>			Linseed cake and meal		
	1956	1957	1958 <sup>2</sup>	1956	1957	1958 <sup>2</sup>	1956	1957	1958 <sup>2</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
North America:									
Barbados.....							566		
Canada.....	155	1,092	1,168	988	157	248	7,752	718	310
Cuba.....	( <sup>3</sup> )			1,303	2,257	897	10		
Mexico.....	1		4	64	158	58			
Panama.....				13	16			20	
Trinidad.....							466		162
Other.....				24	38	14	40	10	5
Total.....	156	1,092	1,172	2,392	2,626	1,217	8,834	748	477
South America:									
British Guiana.....							344		
Colombia.....	( <sup>3</sup> )		2	747	574	207	10		
Ecuador.....				10	24	7			
Peru.....				53	6				
Venezuela.....				351	392	231			
Other.....				20	14			20	12
Total.....	( <sup>3</sup> )		2	1,181	1,010	445	354	20	12
Europe:									
Belgium and Luxembourg.....	751	874	391	7,106		8	7,125	1,000	
Denmark.....		105					7,261		
France.....	390	1,727	627		39	80			1,614
Germany, West.....		201		4,017	1,112	2	10,645	907	5,329
Iceland.....					587				
Italy.....		419	164	43		10	55		
Netherlands.....	887	3,264	3,375	41,109	45,348	5,715	36,952	8,797	6,962
Norway.....	101	224	81						
Spain.....				4,422		31			
Sweden.....						2	4,405		
Switzerland.....		41	60	1,144					
United Kingdom.....		1,088	97	12,655	32,373			30	
Other.....			16					30	
Total.....	2,129	7,943	4,811	70,496	79,459	5,848	66,503	10,704	13,905
Africa:									
Morocco.....				110					
Spanish Africa.....				576					
Other.....				60	16				
Total.....				746	16				
Asia:									
India.....				33					
Japan.....	263		20	231		( <sup>3</sup> )			
Korea, South.....				577	1,030	5			
Pakistan.....				594					
Philippines.....				1,381	1,798	340			
Taiwan.....				1	18	30			
Other.....				402	146	73	30		
Total.....	263		20	3,219	2,992	448	30		
Oceania:									
Australia.....					1,039				
Other.....					10	3			
Total.....					1,049	3			
Grand Total.....	2,548	9,035	6,005	78,034	87,152	4 8,176	75,721	11,472	14,394

<sup>1</sup> Crude and refined oil combined as such.<sup>2</sup> Preliminary.<sup>3</sup> Less than 500 bushels.<sup>4</sup> Includes 215,000 pounds whose destination is not indicated.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 183.—Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1944-58

Crop of—	Total planted acreage <sup>1</sup>	Acreage grown alone for all purposes	Acreage not picked and threshed <sup>2</sup>	Peanuts picked and threshed <sup>3</sup>					Foreign trade, year beginning July <sup>4</sup>		
				Acreage harvested	Yield per acre	Production	Price	Farm value	Domestic exports	Imports <sup>5</sup>	Net imports <sup>6</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds
1944.....	4,088	3,851	1,020	3,068	678	2,080,825	8.04	167,352	22,088	57,715	35,627
1945.....	4,058	3,853	898	3,160	646	2,042,235	8.27	168,878	22,767	34,639	—28,128
1946.....	4,086	3,883	945	3,141	649	2,038,005	9.10	185,364	249,460	3	—249,457
1947.....	4,282	4,094	905	3,377	646	2,181,695	10.1	220,210	531,848	21	—531,827
1948.....	3,971	3,824	675	3,296	709	2,335,840	10.5	246,180	739,276	9	—739,267
1949.....	2,894	2,762	586	2,308	808	1,864,780	10.4	193,496	242,875	11	—242,864
1950.....	2,731	2,633	469	2,262	900	2,035,285	10.9	221,881	67,441	13	—67,428
1951.....	2,606	2,510	624	1,982	837	1,658,885	10.4	173,240	15,552	0	—15,552
1952.....	1,909	1,838	466	1,443	940	1,355,800	10.9	147,511	2,862	0	—2,862
1953.....	1,846	1,795	331	1,515	1,039	1,574,175	11.1	174,742	251,704	11	—251,693
1954.....	1,881	1,824	494	1,387	727	1,008,495	12.2	122,792	11,846	126,616	114,770
1955.....	1,921	1,890	252	1,669	928	1,548,010	11.8	181,947	2,251	65,730	63,479
1956.....	1,869	1,840	484	1,385	1,161	1,607,810	11.2	179,970	100,978	5,990	—94,988
1957.....	1,800	1,769	319	1,481	970	1,435,945	10.4	148,901	62,700	2,680	—60,020
1958 <sup>7</sup> .....	1,758	1,734	235	1,523	1,205	1,835,800	10.6	194,931	-----	-----	-----

<sup>1</sup> Acres grown alone plus ½ the interplanted acres.<sup>2</sup> Mostly hogged.<sup>3</sup> For data on peanut-vine hay, see table 397.<sup>4</sup> Compiled from reports of the U.S. Department of Commerce. Trade data are on the basis of "in the shell," converted at ratio of 1 to 1½ for 1944; beginning 1945, ratio of 1 to 1.55.<sup>5</sup> Imports for consumption.<sup>6</sup> Imports for consumption minus domestic exports, with net exports shown by a minus sign.<sup>7</sup> Beginning January 1947 includes exports for civilian feeding by the military abroad.<sup>8</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 174.

Table 184.—Peanuts, farmers' stock: Price support operations, United States, 1949-59

Year beginning September 1—	Support price		Season average price received by farmers	Amount put under support <sup>2</sup>		Acquisitions under support program <sup>3</sup>	Owned by CCC August 31
	Per pound	Percent of parity <sup>1</sup>		Quantity	Percent of production		
	Cents	Percent	Cents per pound	Million pounds	Percent	Million pounds	Million pounds
1949.....	10.5	90	10.4	1,556	83.4	797	5
1950.....	10.8	90	10.9	1,792	88.1	892	7
1951.....	11.5	88	10.4	794	47.9	535	142
1952.....	12.0	90	10.9	115	8.5	99	92
1953.....	11.9	90	11.1	457	29.0	297	30
1954.....	12.2	90	12.2	14	1.4	-----	-----
1955.....	12.2	90	11.7	315	20.3	268	37
1956.....	11.4	86	11.2	392	24.4	336	152
1957.....	11.07	81	10.4	255	17.8	109	119
1958.....	10.66	81	10.6	336	18.0	-----	-----
1959.....	9.675	75	-----	-----	-----	-----	-----

<sup>1</sup> Percent of the parity price is as of the beginning of the marketing year.<sup>2</sup> Includes loans made, purchase agreements entered into and direct purchases.<sup>3</sup> Acquisitions from crop harvested in year indicated.<sup>4</sup> Preliminary.

Commodity Stabilization Service.

Table 185.—Peanuts: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1947-56, annual 1957 and 1958

State and area	Total planted acreage <sup>1</sup>			Acreage not picked and threshed <sup>3</sup>			Peanuts picked and threshed <sup>4</sup>		
							Acreage harvested		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
Virginia.....	136	108	107	3	2	2	133	106	105
North Carolina.....	232	187	183	12	7	5	221	180	178
Tennessee.....	3	3	3	-----	-----	-----	3	3	3
Total (Va.-N.C. area).....	371	298	293	14	9	7	357	289	286
South Carolina.....	18	13	14	3	1	1	16	12	13
Georgia.....	883	619	600	188	109	85	695	510	515
Florida.....	202	128	122	132	76	70	70	52	52
Alabama.....	362	244	242	68	39	33	295	205	209
Mississippi.....	12	9	7	3	2	1	8	7	6
Total (S.E. area).....	1,477	1,013	985	393	227	190	1,084	786	795
Arkansas.....	10	5	5	4	1	1	6	4	4
Oklahoma.....	195	124	128	18	15	4	177	109	124
Texas.....	527	354	340	97	67	33	430	287	307
New Mexico.....	7	6	7	-----	-----	-----	7	6	7
Total (S.W. area).....	743	489	480	121	83	38	622	406	442
United States.....	2,591	1,800	1,758	529	319	235	2,062	1,481	1,523

State and area	Peanuts picked and threshed <sup>4</sup> —Continued								
	Yield per acre			Production			Price for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Virginia.....	1,652	2,060	2,100	215,035	218,360	220,500	12.0	10.8	11.0
North Carolina.....	1,314	1,700	1,860	284,474	306,000	331,080	11.9	10.5	10.7
Tennessee.....	778	825	850	2,670	2,475	2,550	15.0	16.9	16.0
Total (Va.-N.C. area).....	1,437	1,823	1,938	502,179	526,835	554,130	12.0	10.7	10.8
South Carolina.....	756	975	1,060	11,468	11,700	13,780	11.5	11.5	10.9
Georgia.....	845	910	1,190	571,760	464,100	612,850	10.6	10.4	10.6
Florida.....	875	880	1,120	59,546	45,760	58,240	10.1	8.7	9.9
Alabama.....	836	660	1,060	241,232	135,300	221,540	10.1	9.3	10.3
Mississippi.....	376	425	400	3,199	2,975	2,400	15.7	19.2	19.2
Total (S.E. area).....	839	839	1,143	887,204	659,835	908,810	10.5	10.1	10.5
Arkansas.....	385	450	450	2,480	1,800	1,800	11.3	10.3	10.0
Oklahoma.....	622	800	1,075	103,656	87,200	133,300	10.5	10.2	10.5
Texas.....	498	525	730	213,524	150,675	224,110	10.6	10.5	10.5
New Mexico.....	1,075	1,600	1,950	7,437	9,600	13,650	11.4	11.7	11.9
Total (S.W. area).....	540	614	844	327,694	249,275	372,860	10.6	10.4	10.5
United States.....	870	970	1,205	1,717,078	1,435,945	1,835,800	11.0	10.4	10.6

<sup>1</sup> Acres grown alone, plus  $\frac{1}{2}$  the interplanted acres.<sup>2</sup> Preliminary.<sup>3</sup> Mostly hogged.<sup>4</sup> For data on peanut-vine hay, see table 397.

Agricultural Marketing Service.



Table 186.—Peanuts: Acreage and production in specified countries and the world, average 1950-54, annual 1956-58

Continent and country	Acreage <sup>1</sup>				Production <sup>2</sup>			
	Average 1950-54	1956	1957	1958 <sup>3</sup>	Average 1950-54	1956	1957	1958 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons	1,000 tons
North America:								
Mexico.....	136	150	166	148	77.8	92.8	89.6	66.1
United States.....	1,718	1,385	1,481	1,537	763.2	803.9	718.0	932.4
Cuba.....	<sup>4</sup> 24	40	32	35	5.5	12.0	10.0	8.0
Dominican Republic.....	<sup>4</sup> 68	113	104	124	24.0	50.1	49.7	66.1
Estimated total <sup>5</sup> .....	1,955	1,695	1,790	1,850	873.0	961.0	869.5	1,075.0
South America:								
Argentina.....	336	483	547	592	154.4	238.3	350.5	320.0
Brazil.....	339	404	419	561	160.2	199.4	211.2	326.6
Paraguay.....	31	26	-----	-----	11.5	10.5	11.0	12.1
Uruguay.....	19	20	22	11	5.6	7.5	8.1	6.1
Estimated total <sup>5</sup> .....	750	975	1,055	1,235	341.0	468.0	596.5	681.0
Europe:								
Italy.....	11	13	12	12	9.0	11.0	11.0	12.0
Spain.....	20	23	20	25	13.5	11.9	14.3	16.5
Estimated total (excluding U.S.S.R.) <sup>5</sup> .....	45	50	45	50	30.5	29.5	32.5	37.0
U.S.S.R. (Europe and Asia).....	21	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-----	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Africa:								
Egypt.....	29	36	37	39	23.3	32.0	34.5	36.2
Sudan.....	83	477	466	385	30.0	161.1	141.8	115.7
Angola.....	-----	74	74	74	<sup>4</sup> 7 4.7	21.5	20.7	20.7
Belgian Congo and Ruanda Urundi.....	710	761	694	692	197.9	206.1	208.9	198.4
Cameroons.....	320	385	383	395	90.2	112.1	112.4	119.0
French Equatorial Africa.....	<sup>4</sup> 412	593	598	603	101.0	198.4	190.1	196.8
French West Africa.....	3,070	-----	-----	-----	906.0	1,350.0	1,560.0	1,300.0
Gambia.....	<sup>4</sup> 215	-----	-----	-----	76.0	94.0	95.0	-----
Ghana.....	136	137	-----	-----	48.5	52.2	44.8	-----
Madagascar.....	55	86	-----	-----	20.5	24.3	37.0	-----
Mozambique.....	-----	-----	-----	-----	19.5	25.0	-----	-----
Nigeria and British Cameroons.....	-----	-----	-----	-----	843.0	850.0	1,390.0	1,140.0
Portuguese Guinea.....	-----	-----	-----	-----	<sup>8</sup> 36.7	<sup>7</sup> 38.2	<sup>7</sup> 45.8	-----
Rhodesia and Nyasaland.....	-----	-----	-----	-----	-----	150.0	157.5	-----
Tanganyika.....	188	240	-----	-----	<sup>8</sup> 32.0	67.0	-----	-----
Uganda.....	340	413	411	-----	183.8	180.0	-----	-----
Union of South Africa.....	445	-----	-----	-----	144.1	235.6	189.4	146.4
Estimated total <sup>5</sup> .....	9,315	11,635	11,930	11,855	2,868.0	3,888.0	4,590.5	4,000.0
Asia:								
Israel.....	4	11	14	10	6.9	15.7	19.7	14.0
Turkey (Europe and Asia).....	12	18	21	25	11.5	19.0	22.0	-----
China, Mainland.....	-----	-----	-----	-----	2,853.0	3,000.0	2,800.0	3,300.0
Burma.....	726	813	862	<sup>9</sup> 991	189.5	218.0	270.5	294.6
India.....	11,830	13,450	14,876	14,481	3,801.3	4,704.0	4,968.3	5,393.9
Indonesia.....	714	784	834	840	346.4	361.2	376.6	380.3
Japan.....	59	79	98	108	33.3	57.4	83.1	96.4
Philippines.....	65	72	75	77	18.4	20.1	20.5	20.6
Taiwan.....	210	243	256	274	67.1	90.2	103.3	108.0
Thailand.....	178	200	234	237	84.8	111.8	130.2	131.0
Estimated total (excluding U.S.S.R.) <sup>5</sup> .....	18,010	21,295	22,640	22,625	7,432.0	8,621.5	8,822.0	9,790.5
Oceania:								
Australia.....	21	32	26	35	12.8	9.9	10.0	20.5
Estimated total <sup>5</sup> .....	22	33	27	36	13.5	10.5	10.5	21.0
Estimated world total <sup>5</sup> .....	30,118	35,683	37,487	37,651	11,568.0	13,978.5	14,921.5	15,604.5

<sup>1</sup> Harvested areas as far as possible.<sup>2</sup> Peanuts in the shell. Southern Hemisphere peanut crops, which are harvested from April to June, are combined with those of the Northern Hemisphere harvested from September through December of the same year.<sup>3</sup> Preliminary.<sup>4</sup> Less than 5 years.<sup>5</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.<sup>6</sup> Less than 500 acres and 500 tons.<sup>7</sup> Exports.<sup>8</sup> Commercial crop.<sup>9</sup> Sown area.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments other foreign source material, reports of United States Agricultural Attachés and other United States representatives abroad, and related information.

Table 187.—Peanuts: Production, seed used, and farm disposition, United States, 1949-58

Crop of—	Production picked and threshed	Total used for seed <sup>1</sup>	Disposition on farms where grown			
			For seed <sup>1</sup>	Fed and lost	Household use	Sold
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	1,864,780	152,445	65,947	17,659	20,592	1,760,582
1950.....	2,035,285	145,150	51,176	15,365	19,882	1,948,862
1951.....	1,658,885	109,254	35,258	6,569	18,275	1,598,783
1952.....	1,355,800	103,840	31,720	2,732	16,128	1,305,220
1953.....	1,574,175	106,480	31,809	3,695	15,008	1,523,663
1954.....	1,008,495	120,325	34,039	2,836	14,050	957,570
1955.....	1,548,010	106,550	34,048	3,783	13,879	1,496,300
1956.....	1,607,210	106,425	32,147	3,066	12,625	1,559,372
1957.....	1,435,945	103,485	32,677	3,793	12,084	1,387,391
1958 <sup>2</sup> .....	1,864,725	106,011	33,711	2,327	11,507	1,817,180

<sup>1</sup> Seed used for planting the crop of the following year. The difference between total seed and seed used on farms where grown represents peanuts purchased for seed and is duplicated under "Sold."

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 175.

Table 188.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1949-58

Year beginning August—	Peanuts crushed		Peanut oil				Peanut cake and meal			
	Farmers' stock	Shelled oil stock	Stocks Aug. 1 ( <sup>1</sup> )	Produc- tion of crude	Im- ports	Ex- ports ( <sup>2</sup> )	Stocks Aug. 1 ( <sup>3</sup> )	Produc- tion	Im- ports	Ex- ports
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	27,184	414,286	7,245	183,720	0	61,005	2,337	278,338	6,157	93,560
1950.....	55,652	403,312	23,334	186,102	0	39,275	5,223	294,895	8,569	55,303
1951.....	198,480	162,673	38,060	129,824	0	42,071	9,742	200,356	5,857	5,414
1952.....	( <sup>4</sup> )	133,074	17,354	54,744	( <sup>5</sup> )	1,765	2,710	87,233	11,554	64
1953.....	( <sup>4</sup> )	208,589	4,771	83,421	1,531	8,633	3,968	127,269	415	2,792
1954.....	( <sup>4</sup> )	71,834	18,726	25,541	26,833	666	6,860	46,707	990	2,640
1955.....	( <sup>4</sup> )	182,534	16,159	74,610	10,944	2,322	3,137	108,894	0	46,748
1956.....	( <sup>4</sup> )	186,152	31,915	76,309	0	24,032	11,527	113,635	0	40,852
1957.....	( <sup>4</sup> )	168,451	11,568	67,278	3,471	4,495	6,394	102,365	0	<sup>6</sup> 6,692
1958.....	( <sup>4</sup> )	-----	10,322	-----	-----	-----	3,327	-----	-----	-----

<sup>1</sup> Crude plus refined, unconverted.

<sup>2</sup> Reported as peanut oil, edible and peanut oil, crude; in this tabulation are added without converting.

<sup>3</sup> Holdings at producing mills only.

<sup>4</sup> Farmers' stock used for crushing reported in terms of ungraded shelled peanuts, and included with shelled oil stock.

<sup>5</sup> Less than 500 pounds.

<sup>6</sup> Total August 1957 through December 1957. Not separately reported since December 1957.

Agricultural Marketing Service. Stocks of refined peanut oil and trade from Bureau of the Census. Data for 1939-48 in Agricultural Statistics, 1958, table 178.

**Table 189.—Peanuts, farmers' stock: Stocks, production, and quantity cleaned and shelled, and crushed, United States, 1949-58**

Year beginning August—	Stocks Aug. 1	Pro-duction picked and threshed	Total supply	Cleaned and shelled	Crushed	Year beginning August—	Stocks Aug. 1	Pro-duction picked and threshed	Total supply	Cleaned and shelled	Crushed
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	69,876	1,864,780	1,934,656	1,581,386	27,184	1954.....	80,740	1,008,495	1,089,235	<sup>1</sup> 908,824	-----
1950.....	44,922	2,035,285	2,080,207	1,621,470	55,652	1955.....	5,232	1,548,010	1,553,242	<sup>1</sup> 1,224,974	-----
1951.....	124,236	1,658,885	1,783,121	1,149,262	198,480	1956.....	113,584	1,607,210	1,720,794	<sup>1</sup> 1,456,610	-----
1952.....	239,838	1,355,800	1,595,638	<sup>1</sup> 1,170,966	-----	1957.....	60,611	1,435,945	1,496,556	1,248,980	-----
1953.....	233,096	1,574,175	1,807,271	<sup>1</sup> 1,529,000	-----	1958.....	46,957	<sup>1</sup> 1,864,725	<sup>1</sup> 1,911,682	-----	-----

<sup>1</sup> Total quantity milled, including quantity used for crushing. Separation not available.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-48 in Agricultural Statistics, 1958, table 179.

**Table 190.—Shelled peanuts (all grades): Supply and disposition, United States, 1948-58**

Year beginning August—	Supply						Disposition			
	Stocks, Aug. 1		Production		Imports	Total	Exports <sup>(1)</sup>	Crush- ing	Edible use	
	Edible	Oil stock	Edible	Oil stock					Total	Per capita
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Pounds</i>
1948.....	106,791	8,849	810,645	448,173	2	1,374,460	499,078	218,820	572,215	3.9
1949.....	75,345	9,002	622,157	448,238	5	1,154,747	118,721	414,286	520,428	3.5
1950.....	82,250	19,062	681,934	403,086	6	1,186,338	47,091	403,312	595,931	3.9
1951.....	118,491	21,513	588,926	160,098	0	889,028	3,884	162,673	613,894	3.9
1952.....	103,239	5,338	626,451	117,709	0	852,737	1,088	133,074	600,370	3.8
1953.....	113,218	4,987	636,859	360,837	5	1,115,906	164,196	208,589	615,011	3.8
1954.....	121,922	6,188	494,265	67,835	120,777	810,987	5,262	71,834	611,425	3.7
1955.....	121,004	1,462	649,446	171,418	2,396	945,726	1,318	182,534	595,414	3.6
1956.....	164,301	2,159	767,747	222,279	3,863	1,160,349	62,483	186,152	667,379	3.9
1957.....	239,356	4,979	706,288	121,869	1,723	1,074,215	31,652	168,451	686,290	4.0
1958.....	188,014	1,140	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Includes shipments to Puerto Rico and Virgin Islands. Not separately reported after July, 1951.

Agricultural Marketing Service. Foreign trade from the Bureau of the Census. Data for 1939-48 in Agricultural Statistics, 1958, table 180.



Table 191.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1948-58

Year beginning August—	Supply				Disposition		
	Stocks Aug. 1	Produc- tion	Imports	Total	Exports <sup>1</sup>	Domestic disappearance	
						Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1948.....	14,321	75,984	2	90,307	10,466	68,490	0.46
1949.....	11,351	71,521	3	82,875	4,612	63,919	.42
1950.....	14,344	75,783	3	90,130	1,591	65,687	.43
1951.....	22,852	71,923	0	94,775	2,372	77,006	.49
1952.....	15,397	77,146	0	92,543	1,232	78,303	.49
1953.....	13,008	77,271	3	90,282	434	74,502	.46
1954.....	15,346	68,010	0	83,356	554	67,456	.41
1955.....	15,346	64,072	1,272	80,690	281	62,511	.37
1956.....	17,898	70,683	2	88,583	14,183	50,813	.30
1957.....	23,587	71,677	8	95,272	3,580	70,672	.41
1958.....	21,322						

<sup>1</sup> Includes shipments to Puerto Rico and Virgin Islands. Not separately reported after July, 1951.

Agricultural Marketing Service. Foreign trade from Foreign Commerce and Navigation. Data for 1939-47 in Agricultural Statistics, 1953, table 181.

Table 192.—Peanuts: Average f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1948-57<sup>1</sup>

Classification	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957
Virginia-North Carolina area (Virginia and North Carolina):	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Cleaned Virginias:										
Jumbo.....	18½	21¾	20½	18½	20	22½	24	27½	20½	18¾
Fancy.....	16	18½	16½	17½	17½	18½	22½	24	16½	16½
Shelled Virginias:										
Extra large.....	21½	28	23½	23½	24	25¼	28½	33½	22¼	23½
Medium.....	20	25½	22	22½	22½	23½	27½	31½	19½	22¼
No. 1.....	17½	19½	18½	21	19½	20	25½	23½	18½	20¾
No. 2.....	(2)	(2)	(2)	17½	16	15½	22½	16½	16	16½
Southeastern area (Georgia, Alabama, and Florida):										
Shelled:										
Spanish, No. 1.....	16½	17¼	17	21	20¼	18¾	25½	18½	18¾	20½
Spanish, No. 2.....	(3)	(3)	(3)	16¾	15½	14½	20½	16¼	16½	16½
Runner, No. 1.....	16½	16¾	16½	19½	18½	18½	24½	18½	18½	20¼
Runner, No. 2.....	(2)	(2)	(2)	16½	15¾	14¾	21½	16½	16½	16½
Southwestern area (Texas and Oklahoma):										
Shelled:										
Spanish, No. 1.....	16¾	17	17½	21	21¼	19½	25½	19½	19½	20¾
Spanish, No. 2.....	(2)	(2)	(2)	18½	17½	16	22½	17	17¼	17¼

<sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina area; in September in the Southeastern States, and in August in the Southwestern States. Prices are for prompt shipment.

<sup>2</sup> Under provisions of Price Support Program most shelled No. 2 peanuts were purchased by CCC at the following prices per pound: In 1948, Virginias, 16¼ cents; Runners, 15½ cents; Spanish, 15¼ cents; in 1949, Virginias, 16¼ cents; Runners, 15½ cents; Spanish, 15¼ cents; in 1950, Virginias, 15½ cents; Runners, 15½ cents; Spanish, 15½ cents.

<sup>3</sup> Under peanut program most No. 2s from 1948-50 crop were crushed or exported for crushing.

Agricultural Marketing Service.

Table 193.—Peanuts, farmers' stock: Average price per pound to growers, 1949-58

Crop year <sup>1</sup>	Virginia-type (Va.-N. C.)	South-eastern Runner	South-eastern Spanish	South-western Spanish	Crop year <sup>1</sup>	Virginia-type (Va.-N. C.)	South-eastern Runner	South-eastern Spanish	South-western Spanish
	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents
1949.....	12.0	10.0	10.8	10.2	1954 <sup>2</sup> .....	13.2	11.4	12.4	14.0
1950 <sup>2</sup> .....	13.0	10.0	11.1	10.5	1955 <sup>3</sup> .....	14.2	10.6	11.6	11.4
1951 <sup>2</sup> .....	12.7	9.8	10.8	10.7	1956 <sup>3</sup> .....	12.6	10.5	11.9	12.3
1952.....	11.9	10.2	10.7	12.0	1957 <sup>3</sup> .....	11.4	10.1	11.4	11.4
1953 <sup>3</sup> .....	11.8	10.1	11.3	11.1	1958 <sup>3</sup> <sup>4</sup> .....	11.0	9.8	10.8	11.0

<sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina section; in September in the Southeastern States, and August in the Southwestern States.

<sup>2</sup> Prices are for "quota" stock only.

<sup>3</sup> Prices for 1953, 1954, 1955, 1956, 1957 and 1958 crops are for "Base Grade" quality as described in USDA price support announcements. Principal quality factors are as follows: Virginia type, 65 percent sound mature kernels with 15 percent extra large kernels; Spanish type 70 percent sound mature kernels; and Runner type 65 percent sound mature kernels.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 182.

Table 194.—Peanuts: Shelled (raw basis) used in primary products and cleaned unshelled used annually, by type, United States, 1951-57

Type, and year beginning August 1—	Shelled uses					Cleaned unshelled
	Peanut butter	Salted	Candy	Other	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Virginia:						
1951.....	49,004	101,487	35,807	1,401	187,699	-----
1952.....	60,184	109,285	38,765	1,982	210,216	-----
1953.....	49,851	109,356	38,277	2,596	200,080	-----
1954.....	63,031	108,144	37,227	2,868	211,270	-----
1955.....	35,647	100,534	36,559	2,053	174,793	-----
1956.....	<sup>1</sup> 54,488	113,542	44,238	3,096	215,364	-----
1957.....	<sup>1</sup> 96,917	124,740	45,382	5,317	272,356	-----
Runner:						
1951.....	134,175	2,865	16,527	3,135	156,702	-----
1952.....	167,051	4,406	28,383	3,023	202,863	-----
1953.....	152,101	4,763	17,587	1,729	176,180	-----
1954.....	166,153	3,015	19,115	2,812	191,095	-----
1955.....	153,636	7,721	18,733	3,948	184,038	-----
1956.....	<sup>1</sup> 179,667	2,749	17,867	5,255	205,538	-----
1957.....	<sup>1</sup> 165,847	990	13,689	4,997	185,523	-----
Spanish:						
1951.....	92,624	36,298	68,472	1,932	199,326	-----
1952.....	59,586	33,759	52,049	1,674	147,068	-----
1953.....	95,587	34,999	63,071	2,484	196,141	-----
1954.....	70,745	32,095	54,051	3,596	160,937	-----
1955.....	136,378	38,072	63,305	3,510	241,265	-----
1956.....	<sup>1</sup> 105,070	46,038	71,742	2,499	225,349	-----
1957.....	<sup>1</sup> 110,142	45,235	78,018	2,782	236,177	-----
All types:						
1951.....	275,803	140,650	120,806	6,468	543,727	-----
1952.....	286,821	147,450	119,197	6,679	560,147	29,412
1953.....	297,539	149,118	118,935	6,809	572,401	30,510
1954.....	299,929	143,254	110,843	9,276	563,302	31,685
1955.....	325,661	146,327	118,597	9,511	600,096	32,540
1956.....	<sup>1</sup> 339,225	162,329	133,847	10,850	646,251	36,159
1957.....	<sup>1</sup> 372,906	170,965	137,089	13,096	694,056	39,476

<sup>1</sup> Includes peanuts reported used in making peanut butter sandwiches.

Agricultural Marketing Service.

Table 195.—Soybeans: Acreage, yield, production, value, and foreign trade, United States, 1944-58

Year	Total planted acreage <sup>1</sup>	Acreage grown alone for all purposes	Acreage grazed, plowed under, etc. <sup>2</sup>	Soybeans for beans <sup>2</sup>						
				Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers	Farm value	Foreign trade, year beginning July	
									Domestic exports	Imports
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels
1944		12,407				187,726				
1944	14,050	13,118	1,225	10,245	18.8	192,121	* 2.05	398,593		(3)
1945	13,807	13,056	1,127	10,740	18.0	193,167	2.08	402,234	5,042	4
1946	12,434	11,706	1,003	9,932	20.5	203,395	2.57	522,140	5 3,842	(3)
1947	13,755	13,052	1,052	11,411	16.3	186,451	3.33	621,477	2,985	(3)
1948	12,617	11,987	824	10,682	21.3	227,217	* 2.27	516,069	18,449	7
1949				10,148	20.9	212,440				
1949	12,456	11,872	844	10,482	22.3	234,194	* 2.16	506,474	17,034	4
1950	15,640	15,048	870	13,807	21.7	299,249	* 2.47	737,760	26,904	2
1951	15,655	15,176	1,147	13,615	20.8	283,777	* 2.73	773,405	16,009	1
1952	16,374	15,958	854	14,435	20.7	298,839	* 2.72	811,376	30,395	2
1953	16,719	16,394	853	14,829	18.2	299,169	* 2.72	733,271	41,498	19
1954				16,444	19.7	323,965				
1954	18,872	18,541	949	17,047	20.0	341,075	* 2.47	840,767	51,087	1
1955	19,959	19,658	628	18,620	20.1	373,522	* 2.22	830,603	71,097	2
1956	21,960	21,671	759	20,642	21.8	449,446	* 2.18	980,747	76,686	(3)
1957	22,149	21,912	834	20,826	23.2	483,715	* 2.07	1,003,262	87,936	2
1958 <sup>6</sup>	25,133	24,900	840	23,752	24.2	574,413	* 2.00	1,147,179		

<sup>1</sup> Acres grown alone, plus  $\frac{1}{2}$  the interplanted acres.<sup>2</sup> For data on soybean hay, see table 397.<sup>3</sup> Less than 500 bushels.<sup>4</sup> Includes an allowance for unredeemed loans at average loan value; beginning with 1948, also includes an allowance for purchase agreement deliveries valued at the average rate.<sup>5</sup> Includes exports for civilian feeding by the military abroad, beginning January, 1947.<sup>6</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data from Bureau of the Census, U.S. Department of Commerce. Data for 1924-43 in Agricultural Statistics, 1957, table 185.

Table 196.—Soybeans: Price support operations, United States, 1949-59

Year beginning October 1—	Support price <sup>1</sup>		Season average price received by farmers	Amount put under support <sup>2</sup>		Acquisitions under support program <sup>3</sup>	Owned by CCC September 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	Percent		1,000 bushels	Percent		
1949	2.11	90	2.16	16,065	6.9	41	7
1950	2.06	80	2.47	14,967	5.0	29	1
1951	2.45	90	2.73	11,133	3.9	57	1
1952	2.56	90	2.72	14,100	4.7	3,858	1,980
1953	2.56	90	2.72	31,790	11.8	7	13
1954	2.22	90	2.46	41,713	12.2	15,550	6,570
1955	2.04	70	2.22	30,133	8.1	2	17
1956	2.15	75	2.18	65,729	14.6	27,305	5,166
1957	2.09	70	2.07	90,552	18.7	44,486	13,882
1958	2.09	70	* 2.00	* 39,760	* 24.3		
1959	1.85	64					

<sup>1</sup> Number 2 green and yellow basis. The average level is about one cent less.<sup>2</sup> Includes loans made, purchase agreements entered into and direct purchases.<sup>3</sup> Acquisitions from crop harvested in year indicated.<sup>4</sup> Preliminary.

Commodity Stabilization Service.



Table 197.—Soybeans: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Total planted acreage <sup>1</sup>			Acreage grazed, plowed under, etc. <sup>3</sup>			Soybeans for beans <sup>3</sup>		
							Acreage harvested		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
New York.....	8	7	7	2	1	1	6	6	6
New Jersey.....	38	57	50	8	11	4	26	44	45
Pennsylvania.....	50	53	46	10	23	19	23	17	15
Ohio.....	1,089	1,446	1,475	13	12	18	1,051	1,421	1,441
Indiana.....	1,829	2,230	2,297	17	34	69	1,737	2,174	2,205
Illinois.....	3,989	4,979	5,079	28	40	46	3,868	4,914	5,013
Michigan.....	121	248	280	5	12	15	112	236	265
Wisconsin.....	70	110	132	5	5	5	48	101	120
Minnesota.....	1,461	2,697	3,129	31	148	47	1,416	2,549	3,082
Iowa.....	1,875	2,844	3,100	20	9	6	1,837	3,053	3,185
Missouri.....	1,512	1,806	2,294	46	67	142	1,420	1,719	2,132
North Dakota.....	49	201	285	2	17	13	47	184	272
South Dakota.....	110	194	266	4	8	7	105	186	259
Nebraska.....	95	145	210	5	3	4	90	142	206
Kansas.....	413	241	434	44	23	9	357	214	421
Delaware.....	84	152	167	2	2	1	77	146	161
Maryland.....	120	208	210	7	14	11	100	187	193
Virginia.....	244	286	306	48	37	24	169	238	269
West Virginia.....	12	7	7	2	2	2			
North Carolina.....	477	544	555	88	45	47	294	441	444
South Carolina.....	186	377	427	49	32	41	112	329	362
Georgia.....	109	152	148	42	29	41	36	100	90
Florida.....	<sup>4</sup> 22	50	48	<sup>4</sup> 3	5	2	<sup>4</sup> 18	45	46
Kentucky.....	212	188	220	14	6	7	123	130	158
Tennessee.....	350	283	384	68	41	31	189	187	276
Alabama.....	150	163	179	7	2	4	78	122	132
Mississippi.....	552	731	952	65	50	76	384	615	800
Arkansas.....	866	1,451	2,093	59	41	42	738	1,383	2,026
Louisiana.....	240	234	237	168	106	96	56	119	130
Oklahoma.....	64	38	54	13	5	5	38	30	45
Texas.....	8	27	62	4	4	5	3	20	53
United States.....	16,401	22,149	25,133	878	834	840	14,557	20,826	23,752

Soybeans for beans <sup>3</sup>—Continued

State	Yield per acre			Production			Price <sup>4</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New York.....	16.0	18.0	17.0	97	108	102	2.49	1.98	1.85
New Jersey.....	19.4	14.0	25.0	518	616	1,125	2.57	2.07	1.95
Pennsylvania.....	17.6	13.0	22.0	398	221	330	2.49	2.09	1.91
Ohio.....	22.0	23.0	26.0	23,290	32,683	37,466	2.56	2.10	2.01
Indiana.....	22.3	24.5	26.5	38,865	53,263	58,432	2.52	2.09	2.00
Illinois.....	23.4	25.5	28.0	90,978	125,307	140,364	2.57	2.13	2.06
Michigan.....	20.0	22.0	23.0	2,278	5,192	6,095	2.50	2.06	1.95
Wisconsin.....	14.3	17.0	14.5	693	1,717	1,740	2.50	1.99	1.90
Minnesota.....	18.4	21.5	17.5	26,839	54,804	53,935	2.50	2.00	1.98
Iowa.....	21.7	27.0	25.5	39,630	76,329	78,668	2.57	2.05	2.02
Missouri.....	18.0	21.5	26.0	25,211	36,958	55,432	2.46	2.07	1.97
North Dakota.....	12.8	18.0	13.5	627	3,312	3,672	2.43	1.91	1.87
South Dakota.....	14.4	16.5	11.5	1,462	3,069	2,978	2.44	1.91	1.91
Nebraska.....	19.4	27.0	30.0	1,582	3,834	6,180	2.46	1.95	1.89
Kansas.....	11.4	11.5	22.0	4,043	2,461	9,262	2.42	1.97	1.85
Delaware.....	16.4	17.5	22.5	1,345	2,555	3,622	2.39	2.08	1.93
Maryland.....	17.6	17.5	22.0	1,870	3,272	4,246	2.40	2.07	1.92
Virginia.....	17.4	18.0	22.5	2,997	4,284	6,052	2.48	2.06	1.94
West Virginia.....									
North Carolina.....	16.4	20.0	23.0	4,894	8,820	10,212	2.42	2.06	1.98
South Carolina.....	11.3	16.5	15.5	1,266	5,428	5,611	2.85	2.09	2.03
Georgia.....	10.6	14.0	12.5	410	1,400	1,125	2.98	2.14	2.05
Florida.....	<sup>4</sup> 18.9	23.0	25.0	<sup>4</sup> 347	1,035	1,150	<sup>4</sup> 2.34	2.11	2.02
Kentucky.....	17.7	20.5	24.5	2,194	2,665	3,871	2.50	2.07	1.96
Tennessee.....	17.7	22.5	23.5	3,322	4,208	6,486	2.43	2.10	1.93
Alabama.....	19.1	20.0	22.5	1,488	2,440	2,970	2.43	2.08	2.01
Mississippi.....	15.7	19.0	23.0	6,016	11,685	18,400	2.42	2.03	1.95
Arkansas.....	16.9	23.5	24.5	12,253	32,500	49,637	2.38	2.07	1.94
Louisiana.....	16.6	21.0	22.0	975	2,499	2,860	2.54	2.05	1.93
Oklahoma.....	10.7	17.0	22.5	410	510	1,012	2.36	2.01	1.85
Texas.....	<sup>4</sup> 16.2	27.0	26.0	52	540	1,378	<sup>4</sup> 2.19	1.97	1.90
United States.....	20.3	23.2	24.2	296,294	483,715	574,413	2.53	2.07	2.00

<sup>1</sup> Acres grown alone, plus  $\frac{1}{2}$  the interplanted acres.<sup>2</sup> Preliminary.<sup>3</sup> For data on soybean hay, see table 397.<sup>4</sup> Short-time average.<sup>5</sup> For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Table 198.—Soybeans: Acreage, yield, and production in specified countries and the world, average 1950-54, annual 1957 and 1958<sup>1</sup>

Continent and country	Acreage <sup>2</sup>			Yield per acre			Production		
	Average 1950-54	1957	1958 <sup>3</sup>	Average 1950-54	1957	1958 <sup>3</sup>	Average 1950-54	1957	1958 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada	188	256	263	22.4	25.4	25.3	4,131	6,508	6,649
United States <sup>4</sup>	14,747	20,826	23,752	20.3	23.2	24.2	298,422	483,715	574,413
South America:									
Argentina	2	4	-----	13.7	13.9	-----	30	51	-----
Brazil	<sup>5</sup> 157	241	259	<sup>5</sup> 22.1	18.5	18.7	<sup>5</sup> 3,471	4,464	4,850
Europe:									
Italy	2	1	1	22.1	27.3	28.1	34	22	21
Yugoslavia	12	15	21	7.3	19.7	8.9	90	296	184
Other Europe (excl. U.S.S.R.)	130	125	125	-----	-----	-----	745	760	690
U.S.S.R. (Europe and Asia)	813	-----	-----	-----	-----	-----	-----	-----	-----
Africa:									
Belgian Congo and Ruanda Urundi	9	15	15	7.4	9.9	9.9	69	147	147
Nigeria <sup>6</sup>	-----	-----	-----	-----	-----	-----	250	538	123
Union of South Africa	<sup>5</sup> 12	-----	-----	6.6	-----	-----	76	67	-----
Asia:									
Turkey (Europe and Asia)	8	15	17	12.9	8.9	-----	104	136	-----
China, Mainland	25,445	28,000	24,000	13.0	12.0	14.5	330,175	335,000	350,000
Indonesia	1,081	1,243	1,245	10.3	9.7	9.7	11,155	12,013	12,052
Japan	1,040	900	856	15.7	18.8	16.8	16,521	16,855	14,374
Korea, South	625	685	-----	7.8	8.2	-----	4,835	5,610	5,624
Taiwan	62	101	99	9.2	12.0	12.6	576	1,215	1,249
Thailand	54	63	63	13.0	16.0	13.9	700	1,009	882
Total excluding "Other Europe", U.S.S.R., China-Mainland and North Korea <sup>7</sup>	18,080	24,535	27,440	18.9	21.8	22.7	341,065	533,935	622,090
Total world <sup>7</sup>	45,170	54,150	53,055	15.1	16.2	18.5	681,785	879,360	982,445

<sup>1</sup> Years shown refer to years of harvest. Southern Hemisphere crops which are harvested in the early part of the year are combined with those of the Northern Hemisphere harvested the latter part of the same year.

<sup>2</sup> Harvested areas as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> Acreage harvested for beans.

<sup>5</sup> Less than 5 years.

<sup>6</sup> Purchases for export. Local consumption is small.

<sup>7</sup> Includes estimates for the above countries for which data are not available and for minor producing countries. Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of United States Agricultural Attachés and other United States representatives abroad, and related information.

Table 199.—Soybeans for beans: Production, seed used, and farm disposition, United States, 1949-58

Crop of—	Production	Total used for seed	Disposition on farms where grown			Crop of—	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to live-stock	Sold from farm				For seed	Fed to live-stock	Sold from farm
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949----	234,194	18,893	11,244	2,466	220,484	1954----	341,075	23,426	13,498	1,590	325,987
1950----	299,249	18,979	12,729	2,311	284,209	1955----	373,522	26,086	15,449	1,656	356,417
1951----	283,777	19,780	12,538	2,011	269,228	1956----	449,446	26,225	16,070	1,682	431,694
1952----	298,839	20,689	13,204	1,773	283,862	1957----	483,715	29,357	18,108	1,474	464,133
1953----	269,169	22,900	12,837	1,358	254,974	1958 <sup>1</sup>	574,413	27,134	16,531	2,186	555,696

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced, and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 189.

Table 200.—Soybeans for beans: Production, seed used, and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to livestock	Sold from farm
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
New York.....	102	11	3	20	79
New Jersey.....	1,125	68	31	45	1,049
Pennsylvania.....	330	75	36	20	274
Ohio.....	37,466	1,982	1,387	75	36,004
Indiana.....	58,432	2,618	1,833	234	56,365
Illinois.....	140,364	5,308	3,450	140	136,774
Michigan.....	6,095	291	175	30	5,890
Wisconsin.....	1,740	130	84	191	1,465
Minnesota.....	53,935	3,294	2,042	162	51,731
Iowa.....	78,668	3,224	2,160	157	76,351
Missouri.....	55,432	2,448	1,248	111	54,073
North Dakota.....	3,672	301	163	15	3,494
South Dakota.....	2,978	260	156	15	2,807
Nebraska.....	6,180	249	137	31	6,012
Kansas.....	9,262	399	227	46	8,989
Delaware.....	3,622	162	91	18	3,513
Maryland.....	4,246	206	93	42	4,111
Virginia.....	6,052	330	198	61	5,793
West Virginia.....		13			
North Carolina.....	10,212	571	286	194	9,732
South Carolina.....	5,611	458	270	62	5,279
Georgia.....	1,125	135	70	34	1,021
Florida.....	1,150	48	12	12	1,126
Kentucky.....	3,871	265	127	116	3,628
Tennessee.....	6,486	384	173	58	6,255
Alabama.....	2,970	202	71	15	2,884
Mississippi.....	18,400	1,165	582	184	17,634
Arkansas.....	49,637	2,176	1,306	50	48,281
Louisiana.....	2,860	227	57	29	2,774
Oklahoma.....	1,012	41	12	5	995
Texas.....	1,378	93	51	14	1,313
United States.....	574,413	27,134	16,531	2,186	555,696

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 201.—Soybeans: Stocks on and off farms, United States, 1949–59

Year	On farms				Off farms <sup>2</sup>			
	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	75,013	53,143	9,692	2,221	105,025	62,773	30,761	960
1950.....	61,959	45,804	7,190	1,241	117,844	75,749	39,027	1,666
1951.....	101,643	48,048	10,004	2,677	130,023	95,244	42,147	1,484
1952.....	104,544	60,313	5,889	1,972	116,011	70,023	39,287	1,617
1953.....	83,819	59,749	20,417	5,752	142,629	87,402	41,899	4,382
1954.....	81,580	37,351	3,645	538	108,688	80,656	31,969	807
1955.....	148,345	113,263	32,755	3,931	110,951	62,086	33,705	6,018
1956.....	116,602	60,334	7,203	1,995	158,169	116,538	57,072	1,736
1957.....	167,046	114,677	36,312	3,623	160,307	100,793	50,585	6,274
1958.....	189,935	117,445	26,961	2,191	192,099	135,261	80,811	18,892
1959 <sup>3</sup> .....	199,925	124,623	35,444	-----	269,336	198,683	121,681	-----

<sup>1</sup> Old crop only.

<sup>2</sup> Stocks at interior mills, elevators, and warehouses, at processing plants, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in transit to ports or stored in their own bins.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1942–48 in Agricultural Statistics, 1957, table 188.



Table 202.—Soybeans: Supply and distribution, United States, 1948-58

SUPPLY								
Year beginning October—	Stocks, Oct. 1						Produc- tion	Total
	Farm	Interior mills and elevators	CCC <sup>1</sup>	Crushing plants	Terminal markets	Total		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		
1948.....	1,891	128	0	468	130	2,617	227,217	229,834
1949.....	2,221	213	0	285	462	3,181	234,194	237,375
1950.....	1,241	244	0	502	920	2,907	299,249	302,156
1951.....	2,677	262	0	552	670	4,161	283,777	287,938
1952.....	1,972	296	0	611	710	3,589	298,839	302,428
1953.....	5,752	2,021	240	1,023	1,098	10,134	269,169	279,303
1954.....	538	113	0	81	613	1,345	341,075	342,420
1955.....	3,931	1,757	1,416	217	2,628	9,949	373,522	383,471
1956.....	1,995	1,076	0	291	369	3,731	449,446	453,177
1957.....	3,623	1,242	0	1,493	3,539	9,897	483,715	493,612
1958.....	2,191	9,596	2,012	4,649	2,635	21,083	574,413	595,496

  

DISTRIBUTION					
Year beginning October—	Seed	Crushed <sup>2</sup>	Feed and residual	Net exports <sup>3</sup>	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1948.....	15,945	183,664	4,040	23,004	226,653
1949.....	18,893	195,265	7,177	13,133	234,468
1950.....	18,979	251,990	-800	27,826	297,995
1951.....	19,780	244,380	3,144	17,045	284,349
1952.....	20,689	234,404	5,295	31,906	292,294
1953.....	22,900	213,158	2,256	39,644	277,958
1954.....	23,426	249,010	-583	60,618	332,471
1955.....	26,086	283,126	3,047	67,481	379,740
1956.....	26,225	315,950	15,744	85,361	443,280
1957.....	29,357	353,805	3,860	85,507	472,529

<sup>1</sup> Owned by CCC and stored in bins or other storage owned or controlled by CCC. Other CCC-owned grain included in the estimates by position.

<sup>2</sup> Reported by the Bureau of Census.

<sup>3</sup> Imports negligible.

Agricultural Marketing Service. Data for 1942-47 in Agricultural Statistics, 1957, table 191.

Table 203.—Soybeans: Crushings; and oil and meal stocks, production, and foreign trade, United States, 1948-58

Year begin- ning October—	Soybeans crushed					Soybean oil			Soybean cake and meal			
	Oct.- Dec.	Jan.- Mar.	Apr.- June	July- Sept.	Total	Stocks, Oct. 1	Pro- duc- tion	Ex- ports	Stocks, Oct. 1	Pro- duc- tion	Im- ports ( <sup>1</sup> )	Ex- ports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1948.....	46,774	49,382	46,660	40,849	183,664	96	1,807	300	13	4,330	3	151
1949.....	51,950	50,637	47,991	44,687	195,265	113	1,937	291	13	4,586	26	47
1950.....	67,056	72,353	61,165	51,416	251,990	113	2,454	490	35	5,897	33	181
1951.....	67,851	68,043	58,428	50,057	244,379	171	2,444	271	36	5,704	24	42
1952.....	65,901	60,666	57,163	50,675	234,405	194	2,536	93	52	5,551	41	47
1953.....	62,326	58,902	50,632	41,296	213,156	174	2,350	71	57	5,051	16	67
1954.....	65,113	60,785	63,161	59,950	249,009	127	2,711	50	62	5,705	( <sup>2</sup> )	272
1955.....	74,651	74,338	72,089	62,048	283,126	180	3,143	556	37	6,546	0	400
1956.....	81,507	83,960	78,507	71,986	315,960	227	3,431	807	111	7,509	( <sup>2</sup> )	443
1957.....	85,728	89,045	92,391	86,642	353,806	286	3,800	803	55	8,284	1	300
1958 <sup>4</sup> .....	101,443	106,664	104,127	-----	-----	231	-----	-----	48	-----	-----	-----

<sup>1</sup> Imports for consumption.

<sup>2</sup> Soybean cake and meal stocks not reported prior to 1949.

<sup>3</sup> Less than 500 tons.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Production of soybean cake and meal computed by the U.S. Department of Agriculture through 1948. All other data from Bureau of the Census. Data for 1934-47 in Agricultural Statistics, 1957, table 194.

Table 204.—Soybeans, soybean oil, and soybean oil cake and meal: United States exports by country of destination, years beginning October 1, 1955-57

Continent and country of destination	Soybeans			Soybean oil <sup>1</sup>			Soybean oil cake and meal		
	1955	1956	1957 <sup>2</sup>	1955	1956	1957 <sup>2</sup>	1955	1956	1957 <sup>2</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
North America:									
Barbados.....							198	370	449
Canada.....	8,890	10,191	10,729	23,954	21,625	23,477	197,113	205,195	127,666
Cuba.....			( <sup>3</sup> )	10,050	12,374	11,911	23,213	30,722	36,392
Haiti.....				6,610	7,097	7,857			
Jamaica.....							124	140	415
Mexico.....	( <sup>3</sup> )	1	1	5,450	8,425	39,424	214	4,168	8,822
Netherlands Antilles.....				503	1,285	1,291			
Panama.....				289	475	1,168			523
Total <sup>4</sup> .....	8,890	10,192	10,730	47,038	51,470	85,328	220,895	240,695	174,547
South America:									
Bolivia.....		1			3,157	948			
Chile.....				26,952	53,710	457			
Colombia.....				250	11	2,875			
Ecuador.....		( <sup>3</sup> )		419	327	2,493			
Surinam.....				28	108	32	61	53	81
Venezuela.....				200	262	327	1,692	3,413	4,246
Total <sup>4</sup> .....	9	4	1	27,849	57,591	7,143	1,768	3,545	4,504
Europe:									
Belgium and Luxembourg.....	2,091	2,617	2,575	1,514	4,845	9,505	24,742	26,063	13,254
Czechoslovakia.....			75		2,205				
Denmark.....	4,223	5,295	4,818				21,510	48,584	15,027
Finland.....	335						7,363		
France.....	1,575	2,124	910	769	501	60	6,880	125	1,092
Germany, West.....	12,633	15,139	11,158	4,319	17,209	5,337	11,998	5,526	2,053
Greece.....		( <sup>3</sup> )		68,172	48,969	3,043	11	210	234
Iceland.....				331	255	671	1,657	1,217	901
Ireland.....							1,551	3,469	2,024
Italy.....	30	15	34	14,338	180,446	67,093	28,418	53,698	62,200
Netherlands.....	9,140	14,151	10,844	6,736	15,268	3,786	14,360	8,036	3,045
Norway.....	674	1,405	1,151				21,585	17,362	10,222
Poland.....		328	1,796						
Spain.....		( <sup>3</sup> )		349,055	335,490	382,481	118	2,946	742
Sweden.....	93	661		16	479	11	11,976	12,526	28
Switzerland.....	50	270	401	1,353	73		1,543	601	
Trieste.....			19		436				
United Kingdom.....	1,491	1,959	3,992	44	779	291	5,969	5,016	1,710
Yugoslavia.....		( <sup>3</sup> )	( <sup>3</sup> )		35,640	80,263			
Total <sup>4</sup> .....	32,372	43,968	37,773	446,647	642,595	582,978	159,736	185,379	112,697
Africa:									
Algeria.....				3,868	13,613				
Canary Islands.....					695				
Morocco.....			228	20,721	29,745	27,803			
Spanish Africa.....				8,810	9,021				
Union of South Africa.....				291	33			110	
Total <sup>4</sup> .....			228	33,690	53,107	27,803		110	
Asia:									
Israel.....	1,808	2,508	3,649			5,992			85
Japan.....	20,402	22,882	26,822	119	135	127	13,878	5,521	1,245
Korea, South.....	313	2,160	2,424		1,861				50
Philippines.....	49	85	57	6	41		4,052	7,844	6,629
Taiwan.....	3,594	3,517	3,790				6,807		
Turkey.....							86,571		
Total <sup>4</sup> .....	26,210	31,197	36,775	135	2,072	100,404	17,930	13,495	8,024
Oceania:									
New Zealand.....				51	101	20			
Total <sup>4</sup> .....	2	( <sup>3</sup> )		74	161	35	30	4	
Grand Total.....	67,483	85,361	85,507	<sup>5</sup> 556,394	<sup>5</sup> 807,262	<sup>5</sup> 803,985	400,359	443,228	<sup>6</sup> 299,992

<sup>1</sup> Crude and refined oil combined as such.<sup>2</sup> Preliminary.<sup>3</sup> Less than 500 bushels.<sup>4</sup> Includes small quantities exported to countries not shown.<sup>5</sup> Includes 961,000 pounds in 1955, 266,000 pounds in 1956 and 294,000 pounds in 1957 whose destination is not indicated.<sup>6</sup> Includes 220 tons whose destination is not indicated.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 205.—Soybeans, soybean oil, and meal: Average price at specified markets, 1949–58

Year begin- ning Octo- ber—	Soybeans, per bushel	Oil, domestic, per pound		Meal, per ton	Year begin- ning Octo- ber—	Soybeans, per bushel	Oil, domestic, per pound		Meal, per ton
	No. 2 Yellow, Chicago <sup>1</sup>	Crude, tanks, mid- western mills	Edible, drums, New York	44 percent protein, bulk Decatur		No. 2 Yellow, Chicago <sup>1</sup>	Crude, tanks, mid- western mills	Edible, drums, New York	44 percent protein, bulk Decatur
	<i>Dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>
1949.....	2.29	12.3	16.6	64.30	1954.....	2.77	11.9	18.8	60.70
1950.....	2.61	17.8	23.6	64.45	1955.....	2.40	12.5	18.7	52.55
1951.....	2.98	11.3	16.6	83.35	1956.....	2.34	12.7	18.3	47.45
1952.....	2.88	12.1	18.6	67.55	1957.....	2.24	10.8	16.6	53.40
1953.....	2.71	13.5	19.9	78.65	1958 <sup>2</sup> ...	2.15	9.6	14.9	55.95

<sup>1</sup> Prices are weighted by carlot sales.<sup>2</sup> Preliminary, October–June average.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 192.

Table 206.—Olive Oil: Production in specified countries and the world, average 1950–57, annual 1956–58<sup>1</sup>

Country	Average 1950–54	1956	1957 <sup>2</sup>	1958 <sup>2</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Europe:				
France.....	9,200	3,500	5,000	6,000
Greece.....	120,300	158,300	180,400	98,000
Italy.....	291,300	187,300	388,600	254,000
Portugal.....	87,800	104,800	111,300	67,500
Spain.....	384,300	430,000	375,000	350,000
Yugoslavia.....	2,600	3,800	4,900	3,700
Total.....	895,300	887,700	1,065,200	779,200
Middle East:				
Israel.....	1,700	4,500	1,000	1,500
Syria.....	5,500	8,200	4,400	7,200
Lebanon.....	8,200	15,000	4,400	8,500
Turkey.....	51,000	84,500	37,400	63,000
Total.....	66,400	112,200	47,200	80,200
Africa:				
Algeria.....	25,600	25,600	22,500	19,000
Morocco <sup>3</sup> .....	19,300	38,500	10,000	35,000
Tunisia.....	56,600	99,200	55,000	132,000
Libya.....	6,600	8,800	14,300	2,800
Total.....	108,100	172,100	101,800	188,800
Other Mediterranean Basin.....	8,400	7,200	5,800	7,200
Total Mediterranean Basin.....	1,078,200	1,179,200	1,220,000	1,055,400
Western Hemisphere.....	8,700	7,300	18,300	7,100
Estimated world total.....	1,086,900	1,186,500	1,238,300	1,062,500

<sup>1</sup> Total oil pressed in marketing season beginning October of years shown; excludes oil extracted from residue.<sup>2</sup> Preliminary.<sup>3</sup> Refers only to territory formerly known as French Morocco.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of United States Agricultural Attachés and other United States representatives abroad, and related information.



Table 207.—Tung nuts: Production, season average price per ton received by growers, value, tung oil production, stocks, domestic disappearance, and foreign trade, United States, 1944-58

Year	Tung nuts <sup>1</sup>			Tung oil				
	Production	Price	Farm value	Production	Stocks Dec. 31	Domestic disappearance	Imports for consumption	Exports and re-exports
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944-----	26,680	102.00	2,730	2,558	20,203	<sup>2</sup> 10,109	1,771	1,567
1945-----	37,080	98.90	3,667	10,353	6,514	22,672	339	1,709
1946-----	57,400	96.90	5,564	11,046	16,847	55,632	36,207	1,288
1947-----	53,200	61.90	3,452	12,680	37,777	106,077	121,564	7,237
1948-----	58,500	49.10	2,873	16,837	47,174	129,799	133,282	10,924
1949-----	87,900	63.70	5,603	22,449	20,921	103,389	64,968	10,281
1950-----	36,500	111.00	4,034	23,467	39,043	109,386	112,484	8,443
1951-----	49,060	106.00	5,212	12,667	15,786	61,219	30,154	4,859
1952-----	132,100	79.80	10,542	23,151	15,879	51,966	29,869	961
1953-----	120,000	66.80	8,011	43,153	30,946	51,176	23,485	395
1954-----	51,050	59.40	3,032	32,647	51,468	48,365	36,478	238
1955-----	6,200	64.00	397	10,224	28,537	50,601	21,054	3,608
1956-----	103,460	53.40	5,524	13,174	20,052	51,261	31,306	1,704
1957-----	82,600	52.30	4,321	30,315	30,107	48,464	29,170	966
1958 <sup>3</sup> -----	134,500	53.80	7,233	30,751	48,053	39,961	27,582	426

<sup>1</sup> Data on tung nuts in Georgia, Florida, Alabama, Mississippi, and Louisiana.

<sup>2</sup> Factory consumption.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data on tung oil from reports of the Bureau of the Census. Data for 1939-43 in Agricultural Statistics, 1957, table 196.

Table 208.—Tung nuts: Production and season average price per ton received by growers, 5 principal States, average 1947-56, annual 1957 and 1958

State	Production <sup>1</sup>			Price <sup>1</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Georgia <sup>3</sup> -----	455	100	( <sup>4</sup> )	<sup>5</sup> 74.40	57.00	55.00
Alabama <sup>3</sup> -----	1,342	700	3,500			
Florida-----	16,880	16,000	40,000	73.80	60.00	60.00
Mississippi-----	37,170	52,100	70,000	<sup>5</sup> 72.60	51.00	51.00
Louisiana <sup>6</sup> -----	13,950	13,700	21,000	<sup>5</sup> 69.20	48.00	51.00
United States-----	69,797	82,600	134,500	71.80	52.30	53.80

<sup>1</sup> Production and price in terms of air-dried nuts in the husk.

<sup>2</sup> Preliminary.

<sup>3</sup> Prices for Georgia and Alabama have been combined to avoid the possibility of disclosing individual mill operations.

<sup>4</sup> Production negligible.

<sup>5</sup> Short-time average.

<sup>6</sup> Includes small quantities of tung nuts produced in Texas.

Agricultural Marketing Service. The yield of oil from unhusked tung nuts varies from year to year but is usually estimated at around 16 percent of the weight of the nuts. Production and supply of tung oil appear in table 207.

Table 209.—Margarine, actual weight: Supply and disposition, United States, 1944-58

Year	Production			Net supply <sup>1</sup>	Disposition				
	Colored	Un-colored	Total		Exports <sup>2</sup>	Shipments to U.S. Territories <sup>3</sup>	Domestic disappearance		
							Military procurement	Civilian	Civilian per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1944.....	108	481	588	591	92	1	1	497	3.9
1945.....	99	515	614	622	80	3	14	525	4.1
1946.....	58	514	573	590	50	2	5	533	3.9
1947.....	59	687	746	751	27	4	6	713	5.0
1948.....	96	812	908	908	13	3	5	887	6.1
1949.....	177	685	862	862	4	3	4	851	5.8
1950.....	500	437	937	937	3	4	11	918	6.1
1951.....	829	212	1,041	1,036	2	4	34	996	6.6
1952.....	1,156	130	1,286	1,280	3	5	54	1,219	7.9
1953.....	1,228	64	1,292	1,295	4	5	30	1,256	8.1
1954.....	(4)	(4)	1,364	1,359	4	4	5	1,346	8.5
1955.....	(4)	(4)	1,334	1,337	4	4	6	1,323	8.2
1956.....	(4)	(4)	1,370	1,366	4	4	4	1,354	8.2
1957.....	(4)	(4)	1,463	1,465	5	5	8	1,446	8.6
1958 <sup>5</sup> .....	(4)	(4)	1,573	1,561	4	5	3	1,549	9.0

<sup>1</sup> Production adjusted for estimated change in stocks, 1944-47, and for reported changes, 1951-56.

<sup>2</sup> Includes American Red Cross procurement for prisoner-of-war packages, 1944-45; and estimated quantities exported in food packages through CARE and other nongovernmental relief agencies, 1947-56; does not include quantities mailed abroad by individuals.

<sup>3</sup> 1948-56 excludes shipments to Alaska and Hawaii, not reported after March 1948.

<sup>4</sup> Not available.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Totals and per-capita estimates computed from unrounded numbers. Data for 1929-43 in Agricultural Statistics, 1957, table 198.

Table 210.—Margarine: Fats and oils used in manufacture, United States, 1949-58

Item	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
<b>Animal fats and oils:</b>										
Oleo oil.....	4	4	3	4	8	6	(1)	(1)	(1)	(1)
Lard, neutral.....	4	4	4	5	8	7	13	31	25	16
Other animal fats.....	4	4	3	4	5	4	9	6	9	8
Total.....	11	12	11	13	21	17	23	37	34	24
<b>Vegetable oils:</b>										
Domestic:										
Cottonseed oil.....	431	418	334	354	275	397	278	283	237	145
Soybean oil.....	257	312	473	652	726	665	746	752	874	1,067
Other vegetable oils <sup>2</sup> .....	1	23	31	27	18	23	21	28	27	27
Total.....	689	752	837	1,033	1,019	1,084	1,046	1,063	1,138	1,239
Foreign <sup>3</sup> .....	(4)	0	3	0	9	6	7	9	6	4
Grand total.....	701	764	851	1,046	1,049	1,116	1,075	1,111	1,182	1,270

<sup>1</sup> Included with "Other animal fats."

<sup>2</sup> Includes cottonseed, soybean, and other vegetable stearine; cottonseed and soya flakes; and corn and peanut oils.

<sup>3</sup> Mostly coconut oil.

<sup>4</sup> Less than 500,000 pounds.

Agricultural Marketing Service. Computed from monthly data published in Internal Revenue Bulletin, 1949-June 1950; beginning July 1950, from Bureau of the Census. Totals computed from unrounded numbers.

Table 211.—Shortening: Supply and disposition, United States, and price per pound, at Chicago, 1949–59

Year	Supply			Disposition					Average whole-sale price per pound, Chicago
	Factory and warehouse stocks, Jan. 1	Production	Total supply <sup>1</sup>	Exports of shortening as such	Shipments to U.S. territories <sup>2</sup>	Domestic disappearance			
						Military	Civilian	Civilian per person	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Cents
1949-----	67	1,487	1,554	<sup>3</sup> 24	2	12	1,435	9.7	24.4
1950-----	82	1,710	1,792	11	2	20	1,656	11.0	25.5
1951-----	104	1,403	1,507	11	2	28	1,365	9.0	31.8
1952-----	101	1,611	1,713	8	2	47	1,562	10.2	25.2
1953-----	94	1,675	1,768	13	3	62	1,597	10.2	26.1
1954-----	94	1,961	2,055	14	3	45	1,870	11.8	27.9
1955-----	120	1,975	2,095	39	3	47	1,863	11.5	26.9
1956-----	143	1,842	1,985	9	3	54	1,797	10.9	28.9
1957-----	122	1,808	1,930	13	4	37	1,756	10.4	30.5
1958 <sup>4</sup> -----	120	2,006	2,126	29	4	30	1,935	11.3	30.1
1959 <sup>4</sup> -----	127								

<sup>1</sup> Includes imports, which are negligible.<sup>2</sup> Shipments to Puerto Rico and Virgin Islands only.<sup>3</sup> Includes estimated exports through nongovernmental relief agencies.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of Bureau of the Census and U.S. Department of Agriculture. Prices based on products containing from 20 to 50 percent animal fat, in 1-pound cartons. Data for 1929–48 in Agricultural Statistics, 1957, table 200.

Table 212.—Shortening: Fats and oils used in manufacture, United States, 1949–58

Item	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 <sup>1</sup>
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Animal fats and oils:										
Tallow, edible.....	18	17	14	26	39	81	111	135	220	248
Lard, including rendered pork fat.....	118	177	200	232	227	142	334	459	376	318
Oleostearine and oleo oil.....	13	14	9	8	7	8	7	5	6	4
Total.....	149	208	223	266	273	232	452	599	602	570
Vegetable oils:										
Domestic:										
Cottonseed <sup>2</sup> .....	532	549	335	388	376	640	439	323	272	239
Soybean <sup>3</sup> .....	713	841	731	851	903	918	930	782	796	1,056
Vegetable-oil stearine <sup>4</sup> .....	64	89	48	66	82	99	99	90	95	86
Other <sup>5</sup> .....	15	29	25	9	41	46	57	50	50	49
Total.....	1,325	1,508	1,139	1,313	1,402	1,703	1,525	1,246	1,213	1,430
Foreign <sup>6</sup> .....	20	11	42	33	6	34	11	10	8	12
Total fats and oils.....	1,494	1,727	1,405	1,613	1,681	1,969	1,988	1,855	1,824	2,013

<sup>1</sup> Preliminary.<sup>2</sup> Includes edible hydrogenated cottonseed oil.<sup>3</sup> Includes edible hydrogenated soybean oil.<sup>4</sup> Byproduct of winterizing cottonseed, soybean, corn, and peanut oils.<sup>5</sup> Includes peanut, corn, crude and refined oils not reported separately. Also includes fish oils which have been negligible in recent years.<sup>6</sup> Mostly coconut oil.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census. Totals computed from unrounded numbers.



Table 213.—Food fats and oils, (including fat content of butter): Supply and disposition, United States, 1949–59<sup>1</sup>

Year	Stocks, Jan. 1	Production <sup>2</sup>	Im- ports	Food uses of other fats and oils <sup>3</sup>	Total supply	Ex- ports <sup>2,4</sup>	Non- food use	Net domestic disappearance of fats and oils for food	
								Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1949-----	910	8,486	21	149	9,566	1,663	528	6,349	42.6
1950-----	1,035	8,426	80	193	9,734	1,279	585	6,973	46.0
1951-----	895	8,743	41	188	9,867	1,696	496	6,531	42.3
1952-----	1,144	8,968	53	218	10,333	1,373	579	6,913	44.0
1953-----	1,518	9,038	47	203	10,806	1,221	535	7,018	44.0
1954-----	2,032	9,144	69	252	11,497	1,940	496	7,354	45.2
1955-----	1,707	9,868	85	225	11,885	2,403	505	7,573	45.8
1956-----	1,405	10,492	50	268	12,215	2,987	491	7,624	45.3
1957-----	1,114	10,539	53	281	11,987	2,769	458	7,595	44.4
1958 <sup>5</sup> -----	1,166	10,652	76	298	12,192	2,560	477	7,999	45.9
1959 <sup>5</sup> -----	1,156	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Includes butter (fat content), lard, beef fats, cottonseed, peanut, soybean, corn and olive oils, and minor oils such as sesame. Stocks and exports also include margarine, shortening, vegetable stearine and secondary edible oils.

<sup>2</sup> Production and exports also include oil equivalent of exported soybeans, cottonseed, and peanuts for crushing abroad.

<sup>3</sup> Chiefly coconut, babassu, palm kernel, and palm oils.

<sup>4</sup> Includes shipments to United States Territories.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census and U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1929–48 in Agricultural Statistics, 1957, table 202.

Table 214.—Total fats and oils, including fat content of butter: Supply, disposition, and utilization, United States, 1949-59

Year	Supply				Disposition	
	Production from domestic materials <sup>(1)</sup>	Imports and production from imported materials	Stocks Jan. 1	Total	Exports <sup>(1)</sup> <sup>(2)</sup>	Domestic disappearance
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1949.....	11,828	1,104	\$ 1,696	14,628	2,248	\$ 10,199
1950.....	12,056	1,320	\$ 2,178	15,554	2,045	\$ 11,523
1951.....	12,414	1,160	\$ 1,986	15,560	2,446	\$ 10,751
1952.....	12,341	1,001	\$ 2,363	15,705	2,279	\$ 10,762
1953.....	12,806	1,001	\$ 2,664	16,471	2,655	\$ 10,805
1954.....	13,259	994	\$ 3,012	17,265	3,935	\$ 11,065
1955.....	14,370	1,047	\$ 2,265	17,682	4,121	\$ 11,579
1956.....	15,434	984	\$ 1,982	18,400	4,948	\$ 11,718
1957.....	15,245	1,006	\$ 1,734	17,985	4,665	\$ 11,659
1958.....	14,835	1,047	\$ 1,661	17,543	3,885	\$ 11,995
1959.....			\$ 1,663			

  

Year	Utilization (not adjusted for trade and change in stocks of shortening, margarine, soap, and secondaries)									
	Food uses						Nonfood uses			
	Butter (fat content)	Lard (direct)	Shortening	Margarine	Other	Total	Soap <sup>(6)</sup>	Drying oil products	Other industrial	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1949.....	1,273	1,762	1,494	701	1,189	6,419	1,817	974	944	3,735
1950.....	1,327	1,906	1,705	764	1,314	7,016	1,857	1,193	1,220	4,271
1951.....	1,213	1,897	1,405	851	1,197	6,562	1,571	1,151	1,312	4,034
1952.....	1,102	1,831	1,613	1,046	1,381	6,974	1,416	1,032	1,296	3,744
1953.....	1,104	1,776	1,681	1,048	1,426	7,035	1,349	1,086	1,290	3,726
1954.....	1,187	1,629	1,969	1,106	1,531	7,421	1,223	1,017	1,393	3,634
1955.....	1,237	1,642	1,988	1,075	1,713	7,655	1,157	1,125	1,657	3,939
1956.....	1,223	1,630	1,855	1,111	1,822	7,640	1,081	1,107	1,915	4,103
1957.....	1,187	1,604	1,824	1,182	1,837	7,634	1,038	1,032	1,979	4,049
1958.....	1,198	1,662	1,888	1,249	1,923	7,920	946	903	2,059	3,908

<sup>1</sup> Includes oil equivalent of cottonseed, soybeans, peanuts and flaxseed exported for crushing abroad.<sup>2</sup> Includes commercial exports, voluntary or civilian relief, re-exports, shipments to United States Territories.<sup>3</sup> Stocks differ slightly from end of preceding year because of minor change in reporting procedure.<sup>4</sup> Includes Government stockpiling.<sup>5</sup> Excludes stocks of coconut, palm, castor and sperm oils held by the Government for stockpiling of strategic materials.<sup>6</sup> Excludes an estimate of oil equivalent of soap used in synthetic rubber. This use is included in "Other industrial."

Agricultural Marketing Service. Computed from reports of the Bureau of the Census, Fish and Wildlife Service, and United States Department of Agriculture. Totals computed from unrounded numbers. Data for 1934-48 in Agricultural Statistics, 1957, table 203.

Table 215.—Drying-oil industries: Fats and oils used, United States, 1949-58

Item	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 <sup>1</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Linseed oil.....	428	590	665	536	536	498	504	513	437	426
Castor oil.....	51	66	38	42	39	38	63	73	79	64
Fish oil.....	26	33	28	36	34	23	33	32	33	27
Soybean oil.....	220	213	194	209	242	209	226	194	191	158
Tung oil.....	103	109	61	51	51	48	51	51	48	40
Oilseeds oil.....	12	12	12	11	10	8	12	11	11	10
Other primary fats and oils.....	8	24	12	11	13	16	24	20	13	12
Tall oil.....	53	70	84	87	93	116	123	146	128	84
Secondary fatty materials	73	60	57	50	69	60	89	67	93	81
Total.....	974	1,178	1,151	1,033	1,086	1,017	1,125	1,107	1,032	902

<sup>1</sup> Preliminary.

Agricultural Marketing Service. These estimates include utilization in paints, varnishes, floor coverings, printing inks, core oil, resins, insulation, linings, packings, caulking compounds, oilcloth, and other coated fabrics. Compiled from reports of the Bureau of the Census and the Fish and Wildlife Service. Totals computed from unrounded numbers.

Table 216.—Fats, oils and oilseeds (fat or oil equivalent): World production and exports average 1950-54, annual 1956-58

Commodity	World production <sup>1</sup>				World exports <sup>2</sup>			
	Average 1950-54	1956	1957	1958 <sup>3</sup>	Average 1950-54	1956	1957	1958 <sup>3</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Edible vegetable oils: <sup>4</sup>								
Cottonseed.....	1,730	2,090	1,970	1,950	189	410	330	170
Peanut.....	1,775	2,155	2,270	2,505	626	927	850	955
Soybean.....	2,055	2,740	3,000	3,210	404	975	1,045	1,155
Sunflower.....	965	1,325	1,425	1,115	108	35	44	70
Rapeseed.....	1,035	1,085	1,250	1,245	72	68	98	134
Sesame.....	745	645	625	560	59	61	67	49
Olive.....	1,080	810	1,185	1,240	<sup>5</sup> 43	<sup>5</sup> 43	<sup>5</sup> 54	<sup>5</sup> 63
Total.....	9,385	10,850	11,725	11,825	1,516	2,519	2,488	2,596
Palm oils: <sup>6</sup>								
Coconut.....	2,085	2,425	2,410	2,170	1,250	1,504	1,460	1,220
Palm kernel.....	420	470	425	535	408	440	413	454
Palm.....	1,280	1,370	1,365	1,400	581	615	595	636
Babassu kernel.....	51	40	50	53	9	(?)	3	3
Total.....	3,836	4,305	4,250	4,158	2,248	2,559	2,471	2,313
Industrial oils: <sup>4</sup>								
Linseed.....	1,110	1,100	1,370	1,070	447	416	598	443
Castor.....	220	210	240	216	131	128	164	142
Oilseeds.....	10	14	11	17	8	10	8	7
Tung.....	123	120	150	137	54	71	79	78
Perilla.....	5	4	5	4	(?)	(?)	(?)	(?)
Total.....	1,468	1,448	1,775	1,442	640	625	849	670
Animal fats:								
Butter (fat content)...	3,650	4,050	4,170	4,250	395	430	450	470
Lard.....	4,230	4,760	5,075	6,020	325	377	342	312
Tallow and greases.....	2,575	3,140	3,380	3,275	570	1,010	975	925
Total.....	10,455	11,950	12,625	13,545	1,290	1,817	1,767	1,707
Marine oils:								
Whale.....	440	425	430	435	439	425	430	435
Sperm whale.....	80	120	110	125	78	120	110	125
Fish (including liver)...	470	565	485	470	177	200	190	200
Total.....	990	1,110	1,025	1,030	694	745	730	760
Grand total.....	26,134	29,663	31,400	32,000	6,388	8,265	8,305	8,046

<sup>1</sup> Years shown refer to the years in which the predominant share of the oils was produced.<sup>2</sup> Indigenous exports from producing countries.<sup>3</sup> Preliminary.<sup>4</sup> Estimates of U.S. oil production include actual oil produced plus the oil equivalent of exported oilseeds; estimates for other countries are based on the assumption that varying quantities of the oilseeds produced are crushed for oil.<sup>5</sup> Net exports.<sup>6</sup> Production estimated on the basis of exports and information available on production and consumption in the various producing areas.<sup>7</sup> Less than 500 tons.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and other U.S. representatives abroad, and related information.



Table 217.—Fats, oils, oilseeds, and oilcake and meal: Exports of selected items, United States, 1949–58

Year beginning July—	Lard	Inedible animal tallow, greases, and oils <sup>1</sup>	Tallow, edible	Oilseeds and nuts				
				Cotton- seed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 bushels</i>
1949-----	544,900	439,216	12,571	22,473	111,523	5,122	153,389	17,034
1950-----	509,075	564,803	5,337	12,669	160,926	1,519	42,530	26,904
1951-----	753,656	629,753	7,411	22,877	233,490	2,445	8,456	16,009
1952-----	470,383	927,191	12,896	25,410	11,166	1,219	1,060	30,392
1953-----	405,395	1,204,556	21,984	29,388	133,701	449	162,100	41,498
1954-----	516,123	1,248,379	9,649	42,333	457,844	533	7,298	51,087
1955-----	636,738	1,477,997	19,973	31,617	584,880	132	1,368	71,097
1956-----	560,611	1,473,317	9,255	22,198	142,702	14,374	55,873	76,686
1957 <sup>2</sup> -----	400,008	1,169,467	5,898	12,246	505,957	3,504	38,191	87,936
1958 <sup>2</sup> -----	463,568	1,210,765	5,866	7,880	336,302	2,889	37,733	102,829

  

Year beginning July—	Vegetable oils								Total oilcake and meal
	Cocoa butter	Coco- nut oil	Corn oil	Cotton- seed oil	Linseed oil	Mar- garine	Peanut oil	Soybean oil	
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Tons</i>
1949-----	6,341	21,630	1,819	149,413	4,778	2,471	66,406	336,240	221,516
1950-----	3,464	27,441	1,964	62,244	26,067	1,684	31,546	361,929	236,029
1951-----	5,054	49,642	<sup>3</sup> 1,775	114,993	28,265	2,266	54,578	380,223	124,230
1952-----	4,034	22,243	( <sup>4</sup> )	61,729	3,136	2,691	2,210	122,015	33,768
1953-----	6,641	11,856	( <sup>4</sup> )	307,717	302,548	3,499	8,176	88,830	172,316
1954-----	8,067	10,357	( <sup>4</sup> )	625,005	317,569	3,766	887	36,188	403,639
1955-----	1,852	8,762	( <sup>4</sup> )	651,539	139,672	4,234	1,057	371,340	761,769
1956-----	1,529	8,707	( <sup>4</sup> )	462,300	78,034	4,704	25,403	928,332	586,085
1957 <sup>2</sup> -----	649	9,830	( <sup>4</sup> )	298,348	87,152	4,503	4,515	627,370	344,749
1958 <sup>2</sup> -----	310	7,872	( <sup>4</sup> )	284,954	8,176	4,053	6,751	793,850	479,084

<sup>1</sup> Includes inedible tallow, inedible animal oils not otherwise specified, animal greases and fats, neat's-foot oil and stock, oleic acid or red oil, and stearic acid.

<sup>2</sup> Preliminary.

<sup>3</sup> July–December 1951 only. Beginning January 1952 included with "other vegetable oils."

<sup>4</sup> Included with "other vegetable oils."

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1939–48 in Agricultural Statistics, 1957, table 205.

Table 218.—Oilseeds, oils, and oilcake and meal: Imports of selected items, United States, 1949–58

Year beginning July—	Oilseeds							
	Babassu kernels	Castor beans	Copra	Flaxseed	Palm nuts and kernels	Peanuts unshelled	Peanuts shelled	Poppy- seed
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	49,376	287,278	901,184	2	78	3	5	6,990
1950.....	22,324	230,523	1,033,165	( <sup>1</sup> )	44	3	6	8,661
1951.....	661	128,483	749,077	( <sup>1</sup> )	20	0	0	5,715
1952.....	0	127,606	650,321	( <sup>1</sup> )	42	0	0	7,563
1953.....	0	106,548	665,021	22	<sup>2</sup> 1	3	5	7,151
1954.....	17,480	102,403	671,876	( <sup>1</sup> )	( <sup>3</sup> )	0	81,688	6,343
1955.....	0	60,448	668,625	1	( <sup>3</sup> )	1,272	<sup>4</sup> 41,597	6,815
1956.....	0	30,579	617,052	1	( <sup>3</sup> )	2	<sup>4</sup> 3,866	7,455
1957 <sup>5</sup> .....	0	30,521	669,109	4	( <sup>3</sup> )	8	<sup>4</sup> 1,749	7,036
1958 <sup>5</sup> .....	0	22,158	623,117	( <sup>1</sup> )	( <sup>3</sup> )	0	<sup>4</sup> 1,517	7,300

  

Year beginning July—	Oilseeds—Continued			Vegetable oils				
	Rapeseed	Sesame seed	Soybeans	Cacao butter	Castor oil	Coconut oil	Cotton- seed oil	Linseed oil
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	2,393	11,342	221	4,454	25,789	132,383	0	86
1950.....	4,740	24,225	95	4,080	84,306	149,829	0	5
1951.....	2,783	8,918	36	706	89,705	79,142	( <sup>6</sup> )	40
1952.....	4,829	13,132	144	3,208	135,184	143,585	( <sup>6</sup> )	3
1953.....	3,781	14,855	1,156	1,879	68,922	136,080	0	0
1954.....	5,798	11,908	45	438	91,447	150,237	0	( <sup>6</sup> )
1955.....	815	13,996	110	4,146	82,564	167,239	0	0
1956.....	3,338	14,466	29	8,358	99,802	190,912	0	( <sup>6</sup> )
1957 <sup>5</sup> .....	637	13,961	121	9,469	110,707	190,876	0	2
1958 <sup>5</sup> .....	726	13,391	101	12,120	89,938	226,025	0	1

  

Year beginning July—	Vegetable oils—Continued							Total oilcake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Soybean oil	Tung oil	
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	48,144	68,880	5,154	0	4,730	( <sup>6</sup> )	76,450	405,338
1950.....	86,390	68,897	20,766	0	7,368	0	93,490	488,196
1951.....	29,831	105,047	5,030	0	4,020	1	24,093	466,693
1952.....	51,003	33,196	40,978	( <sup>6</sup> )	5,926	( <sup>6</sup> )	19,954	971,451
1953.....	59,050	38,227	38,101	1,531	4,099	0	37,784	376,542
1954.....	59,693	67,964	55,412	25,448	6,072	0	29,884	245,791
1955.....	53,628	36,361	39,167	12,383	3,427	0	21,502	204,872
1956.....	44,668	17,071	47,189	0	4,910	0	38,629	241,584
1957 <sup>5</sup> .....	48,022	27,697	54,607	1,620	3,584	0	31,130	252,111
1958 <sup>5</sup> .....	57,505	44,401	50,305	9,076	2,789	0	20,631	417,003

<sup>1</sup> Less than 500 bushels.<sup>2</sup> July–December only. Beginning January 1, 1954, not separately classified.<sup>3</sup> Not separately classified.<sup>4</sup> Including blanched or roasted peanuts.<sup>5</sup> Preliminary.<sup>6</sup> Less than 500 pounds.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1939–48 in Agricultural Statistics, 1957, table 208.

Table 219.—Inedible animal tallow, greases and oils<sup>1</sup>: United States exports by country of destination, average 1950-54, annual 1957-58

Continent and country	Average 1950-54	1957	1958 <sup>2</sup>	Continent and country	Average 1950-54	1957	1958 <sup>2</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
North America:				Europe—Continued			
Canada.....	30,535	20,400	21,770	United Kingdom.....	10,832	7,099	5,180
Mexico.....	33,862	40,147	49,771	Poland.....		68,674	34,597
El Salvador.....	2,750	2,103	1,017	Yugoslavia.....	15,293	26,732	31,828
Guatemala.....	3,666	5,856	8,659	Other.....	12,798	<sup>4</sup> 60,255	7,653
Cuba.....	30,845	27,624	33,529	Total.....	438,980	805,859	550,515
Dominican Republic..	3,883	3,928	4,176				
Other.....	5,925	7,516	7,919	Africa:			
Total.....	111,466	107,574	126,841	Egypt.....	27,732	66,977	71,010
South America:				Rhodesia and Nyasaland.....	4,389	2,218	52
Chile.....	4,703	157	236	Union of South Africa	48,128	40,590	28,208
Colombia.....	11,936	18,069	17,928	Other.....	3,835	5,198	13,374
Ecuador.....	5,020	10,332	9,446	Total.....	84,084	114,983	112,644
Peru.....	9,360	8,876	6,879				
Other.....	4,133	7,527	7,234	Asia:			
Total.....	35,202	44,961	41,723	China, Taiwan.....	11,651	22,239	19,408
Europe:				Japan.....	127,551	223,096	216,858
Austria.....	7,823	4,427	3,246	Korea.....	5,975	15,046	16,589
Belgium and Luxembourg.....	59,336	31,977	24,281	Philippines.....	11,958	14,127	12,555
France.....	7,647	9,024	142	Other.....	10,643	<sup>5</sup> 43,886	22,311
Germany, West.....	73,848	71,572	32,988	Total.....	167,778	318,394	287,721
Ireland.....	4,831	865	79				
Italy.....	117,535	239,916	260,914	Australia and Oceania..	2		
Netherlands.....	92,544	232,856	139,623	Grand total.....	837,512	1,391,771	1,119,444
Portugal.....	<sup>3</sup> 66	1,176	1,006				
Spain.....	1,712	35,423	1,392				
Switzerland.....	34,715	15,863	7,586				

<sup>1</sup> Includes inedible tallow, inedible animal greases, and fats, inedible animal oils, nes, neat's-foot oil and stocks, oleic acid or red oil, and stearic acid.

<sup>2</sup> Preliminary.

<sup>3</sup> 1954.

<sup>4</sup> Includes 25.1 million pounds to U.S.S.R.

<sup>5</sup> Includes 34.9 million pounds to Turkey.

Foreign Agricultural Service. Compiled from official records of the U.S. Department of Commerce.

Table 220.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1949-58

Year	Supply				Disposition				Price of inedible tallow, No. 1, at Chicago, per pound
	Stocks, Jan. 1	Apparent production <sup>1</sup>	Imports	Total	Exports	Factory consumption			
						Total	Use in soap	Other use	
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>
1949.....	317	2,132	2	2,451	433	1,666	1,346	321	5.5
1950.....	352	2,272	2	2,626	536	1,807	1,363	444	7.6
1951.....	283	2,256	3	2,542	537	1,660	1,195	468	10.6
1952.....	345	2,318	1	2,664	748	1,541	1,084	457	4.4
1953.....	375	2,690	1	3,065	1,197	1,568	1,026	542	3.7
1954.....	300	2,679	4	2,983	1,162	1,559	907	652	6.1
1955.....	262	2,965	3	3,231	1,296	1,635	864	771	6.6
1956.....	299	3,232	1	3,533	1,493	1,686	813	873	6.1
1957.....	353	3,080	3	3,436	1,351	1,777	789	988	6.8
1958.....	278	2,739	( <sup>2</sup> )	3,017	1,115	1,616	727	889	6.9

<sup>1</sup> Computed from factory consumption, foreign trade, and stocks.

<sup>2</sup> Less than 500,000 pounds.

Agricultural Marketing Service. Computed from unrounded numbers. Stocks and consumption from Bureau of the Census. Trade from Foreign Commerce and Navigation of the United States. Prices from the National Provisioner and Wall Street Journal (Chicago edition). Data for 1934-48 in Agricultural Statistics, 1957, table 204.



Table 221.—Fats and oils: Use in products for civilian consumption, United States, 1949–58

Year	Food products											
	Butter (actual weight)		Lard, excluding use in margarine, shortening, and nonfood products		Margarine (actual weight)		Shortening		Edible oils <sup>1</sup>		All food products <sup>2</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Mil- lion pounds</i>	<i>Pounds</i>
1949.....	1,549	10.5	1,744	11.8	851	5.8	1,435	9.7	1,163	7.9	6,287	42.6
1950.....	1,614	10.7	1,891	12.6	918	6.1	1,656	11.0	1,297	8.6	6,890	45.9
1951.....	1,445	9.6	1,855	12.3	996	6.6	1,365	9.0	1,168	7.7	6,366	42.1
1952.....	1,316	8.6	1,817	11.8	1,219	7.9	1,562	10.2	1,339	8.7	6,765	44.1
1953.....	1,329	8.5	1,772	11.4	1,256	8.1	1,597	10.2	1,415	9.1	6,876	44.1
1954.....	1,412	8.9	1,627	10.2	1,346	8.5	1,870	11.8	1,514	9.5	7,239	45.5
1955.....	1,461	9.0	1,639	10.1	1,323	8.2	1,863	11.5	1,700	10.5	7,444	45.9
1956.....	1,442	8.7	1,627	9.8	1,354	8.2	1,797	10.9	1,802	10.9	7,484	45.3
1957 <sup>3</sup> .....	1,420	8.4	1,601	9.5	1,446	8.6	1,756	10.4	1,809	10.7	7,477	44.4
1958 <sup>3</sup> .....	1,439	8.4	1,659	9.7	1,549	9.0	1,935	11.3	1,883	11.0	7,884	46.0

  

Year	Industrial products								All products		
	Soap <sup>4</sup>		Drying-oil products <sup>5</sup>		Other industrial products <sup>4</sup>		All industrial products		Weight		Per capita <sup>2</sup>
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Including actual weight of butter and margarine	Including only fat content of butter and margarine	
	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Mil- lion pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1949.....	1,758	11.9	964	6.5	856	5.8	3,576	24.2	10,318	9,863	66.8
1950.....	1,804	12.0	1,182	7.9	1,153	7.7	4,140	27.6	11,416	11,030	73.4
1951.....	1,505	10.0	1,129	7.5	1,217	8.1	3,850	25.5	10,679	10,216	67.6
1952.....	1,352	8.8	1,010	6.6	1,231	8.0	3,593	23.4	10,846	10,358	67.5
1953.....	1,291	8.3	1,064	6.8	1,274	8.2	3,631	23.3	11,001	10,507	67.4
1954.....	1,172	7.4	998	6.3	1,346	8.5	3,517	22.1	11,286	10,756	67.6
1955.....	1,115	6.9	1,107	6.8	1,612	9.9	3,834	23.6	11,819	11,278	69.5
1956.....	1,038	6.3	1,089	6.6	1,835	11.1	3,962	24.0	11,985	11,445	69.2
1957 <sup>3</sup> .....	994	5.9	1,015	6.0	1,911	11.3	3,920	23.3	11,953	11,397	67.7
1958 <sup>3</sup> .....	915	5.3	890	5.2	1,990	11.6	3,796	22.1	12,261	11,679	68.1

<sup>1</sup> Mainly salad and cooking oils. Includes all oils and fats (other than butter, lard, margarine, or shortening) used in mayonnaise and salad dressing, bakery goods, confectionery, commercial roasting and frying, etc.

<sup>2</sup> Including only the fat content of butter, estimated at 80.5 percent of total weight, and of margarine for which the fat content varies slightly each year.

<sup>3</sup> Preliminary.

<sup>4</sup> Fat equivalent of soap used in synthetic rubber, is included with "Other industrial products."

<sup>5</sup> Paints, varnishes, floor coverings, oilcloth, printing inks, core oils, synthetic resins, insulation, linings, packings, coated fabrics (other than oilcloth), caulking, and other protective coatings.

Agricultural Marketing Service. Computed from reports of the Bureau of the Census, Fish and Wildlife Service, and U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1934–48 in Agricultural Statistics, 1957, table 211.

Table 222.—Fats, oils, tall oil, and glycerin: Wholesale price per pound, average 1949-53 annual, 1954-58

Item and market	Average 1949-53	1954	1955	1956	1957	1958
	Cents	Cents	Cents	Cents	Cents	Cents
Babassu oil, tanks, New York			15.2			
Butter, creamery, Grade A (92-score), bulk, New York	66.6	60.6	58.2	59.9	60.6	59.8
Butter, creamery, Grade B (90-score), bulk, Chicago	64.6	58.1	56.4	58.2	58.8	58.1
Castor oil, dehydrated, tanks, New York	29.2	21.8	20.5	23.8	28.2	27.3
Castor oil, No. 1, tanks, f.o.b. New Jersey mills	24.7	17.2	15.9	19.2	23.1	21.0
Castor oil, No. 3, technical, drums (returnable) carlots, f.o.b. New York	25.2	17.9	15.7	17.6	22.1	20.3
Coconut oil, crude, tank cars, Pacific Coast, f.o.b. mill <sup>1</sup>	17.4	16.2	14.5	14.2	14.2	14.6
Coconut oil, Cochin type, refined, drums, New York <sup>1</sup>	22.5	21.9	20.1	19.6	19.2	
Cod oil, Newfoundland, drums, New York	12.4	9.6	10.8	11.7	11.5	9.9
Codliver oil, medicinal, U.S.P., barrels, New York	23.1	19.7	19.5	18.9	19.1	18.7
Corn oil, crude, tank cars, f.o.b. midwestern mills	14.9	14.0	13.0	14.1	13.8	13.4
Corn oil, refined, drums, New York	20.6	20.9	20.2	20.8	20.1	20.1
Cottonseed oil, crude, tank cars, f.o.b. southeastern mills	14.5	13.5	12.7	13.7	13.5	12.7
Cottonseed oil, prime summer yellow, bleachable, tank cars, New York	16.8	15.5	14.6	15.8	15.7	14.5
Cottonseed-oil foots, raw (50 percent T.F.A.), delivered East	1.9	1.7	2.0	1.6	2.2	1.5
Cottonseed oil, refined, drums, New York	21.6	20.9	20.1	20.5	19.7	19.4
Degras, common, barrels, New York	12.4	10.4	10.2	10.4	10.0	10.0
Glycerin, soaplye, basis 80 percent, tanks, New York	28.1	20.1	20.6	16.7	15.2	16.0
Grease, A white, tank cars, f.o.b. Chicago	7.2	7.0	7.2	6.7	7.4	7.5
Grease, yellow, tank cars, f.o.b. Chicago	6.1	6.0	6.6	6.0	6.7	6.9
Lard, loose, tank cars, Chicago	12.2	15.7	10.6	11.1	12.4	11.4
Lard, prime steam, tierces, Chicago	13.2	17.0	11.8	12.0	13.0	12.4
Lard, refined, 1-pound cartons, Chicago	16.4	20.8	15.2	15.9	16.8	16.2
Linseed oil, raw, tank cars, Minneapolis	17.0	14.6	12.9	14.1	13.6	13.8
Linseed oil, raw, drums, carlots, New York	20.0	17.3	15.7	17.3	17.1	17.3
Margarine, white, domestic vegetable, Chicago	28.1	26.6	26.0	26.9	27.4	26.5
Menhaden oil, light pressed, tanks, New York	12.8	10.9	10.5	11.5	11.6	10.9
Neatfoot oil, 30° drums, carlots, New York	29.8	30.0	30.0	28.5	28.0	28.0
Oiticica oil, drums, f.o.b. New York	24.2	18.3	15.0	16.4	18.6	18.2
Oleo oil, extra, drums, New York	16.4	18.8	15.0	17.1	19.0	
Oleostearine, barrels, New York	12.7	12.8	11.2	12.3	14.1	14.4
Olive oil, imported, edible, drums, New York	30.4	30.1	31.5	46.0	41.5	32.7
Olive oil foots, domestic, drums, carlots, New York	16.9					
Palm oil, Congo, drums, f.o.b. New York	16.0	12.5	13.0	15.0	15.2	14.4
Peanut oil, crude, tank cars, f.o.b. southeastern mills	17.9	18.2	17.6	15.9	15.1	16.3
Peanut oil, refined, drums, New York	24.8	25.6	24.6	22.4	21.7	22.5
Rapeseed oil, refined (denatured), tanks, New York <sup>2</sup>	20.0	16.9	16.2	19.0	18.1	15.7
Sardine oil, crude, tanks, Pacific Coast	<sup>3</sup> 9.8		8.8	8.5	8.5	8.5
Sesame oil, refined, drums, New York	36.6	36.0	36.0	37.3	38.0	38.0
Soybean oil, crude, tank cars, f.o.b. midwestern mills	13.0	13.3	11.6	13.2	12.2	10.5
Soybean oil, refined, drums, New York	18.5	19.9	18.4	18.9	18.1	16.2
Shortening, containing animal fat, 1-pound cartons, Chicago	26.6	27.9	26.9	28.9	30.5	30.1
Shortening, cottonseed, hydrogenated, 10-drum lots, New York	23.3	23.2	21.3	22.9	22.8	21.2
Sperm oil, natural, 45°, drums, New York	16.0	14.6	15.8	16.1	17.0	16.2
Tall oil, refined, tanks, works	5.3	5.0	5.2	5.2	5.5	5.5
Tallow, edible, loose, Chicago	9.1	10.6	9.0	10.3	11.9	11.0
Tallow, inedible, packer's prime, tank cars, f.o.b. Chicago	7.4	6.6	7.2	6.7	7.4	7.5
Tallow, No. 1, inedible, Chicago	6.4	6.1	6.6	6.1	6.8	6.9
Tung oil, imported, drums, carlots, f.o.b. New York	32.1	23.9	25.8	25.8	24.7	22.8
Tung oil, tanks, New York	30.6	22.4	24.3	24.3	23.2	21.3

<sup>1</sup> Prices as originally quoted have been adjusted to include the 3-cents-per-pound tax on first domestic processing. Public Law 85-235 suspends the 3 cent tax imposed by section 4511 (a) beginning October 1, 1957 and ending June 30, 1960.

<sup>2</sup> Excludes tax in 1950-54, major uses are tax exempt.

<sup>3</sup> 4-year average.

Agricultural Marketing Service. Compiled from Oil, Paint, and Drug Reporter; the National Provisioner; The Journal of Commerce (New York); Wall Street Journal (Chicago edition); and the Bureau of Labor Statistics. Excise taxes and duties are included where applicable.

Table 223.—Soap: Fats, oils, rosin, and tall oil used in manufacture, United States, 1949–58<sup>1</sup>

Item	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 <sup>2</sup>
	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>	<i>Mil- lion pounds</i>
Hard oils (tallow class):										
Slow lathering:										
Tallow, inedible.....	962	1,010	822	791	793	762	} <sup>3</sup> 864	813	789	727
Grease.....	384	353	372	293	227	145				
Lard, including rendered pork fat.....	0	36	22	0	0	( <sup>4</sup> )	2	2	1	( <sup>4</sup> )
Edible beef fats.....	3	1	( <sup>4</sup> )	0	0	0	1	( <sup>4</sup> )		
Whale and fish oils.....	10	1	0	0	( <sup>4</sup> )	0	0	( <sup>4</sup> )		
Palm oil.....	1	3	3	3	4	8	12	4	2	1
Total.....	1,361	1,404	1,220	1,087	1,029	915	879	819	792	728
Quick lathering:										
Coconut oil.....	282	257	197	204	175	175	173	177	173	161
Other <sup>5</sup> .....	24	29	19	5	23	6	7	1		
Total.....	306	286	216	209	198	181	180	178	173	161
Soft oils:										
Secondary fats and oils <sup>6</sup> .....	156	174	149	137	135	135	116	102	98	86
Other soft oils.....	10	9	9	8	6	5	6	3	1	1
Total.....	166	183	159	145	141	140	122	105	99	87
Total fats and oils.....	1,833	1,873	1,595	1,440	1,369	1,236	1,181	1,102	1,064	976
Rosin.....	40	43	38	30	20	19	18	16	9	7
Tall oil.....	14	13	22	15	14	12	14	17	12	12
Total saponifiable materials.....	1,887	1,929	1,654	1,485	1,403	1,267	1,213	1,135	1,086	995

<sup>1</sup> Fat equivalent of soap used in synthetic rubber is included in "Other industrial products."<sup>2</sup> Preliminary.<sup>3</sup> Tallow, inedible, and grease not reported separately.<sup>4</sup> Less than 500,000 pounds.<sup>5</sup> Mostly babassu oil, except in 1953, 1954, and 1955, when palm-kernel oil was 23, 6, and 5 million pounds respectively.<sup>6</sup> Inedible animal stearine, grease (lard) oil, tallow oil, foats and other soap stock, red oil, stearic acid and other fatty acids.

Agricultural Marketing Service. Compiled as follows: Fats, oils, and tall oil, Bureau of the Census; rosin, Agricultural Marketing Service. Totals computed from unrounded numbers.



Table 224.—Soap and synthetic detergents: Supply and disposition, United States, 1944-58

Year	Production <sup>1</sup>		Imports of soap	Total supply	Exports and ship- ments to U.S. Terri- tories of soap <sup>4</sup>	Use of soap in syn- thetic rubber <sup>5</sup>	Disappearance			Civilian per capita	
	Soap <sup>2</sup>	Syn- thetic deter- gents <sup>3</sup>					Military exclud- ing relief <sup>6</sup>	Civilian		Soap	Syn- thetic deter- gents
								Total	Per capita		
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1944-----	4,142	125	1	4,268	52	89	400	3,727	30	29	1
1945-----	3,888	150	3	4,041	129	94	400	3,418	27	25	2
1946-----	3,085	275	8	3,368	157	72	70	3,069	22	20	2
1947-----	3,650	408	1	4,059	138	47	40	3,834	27	24	3
1948-----	3,180	636	1	3,817	92	50	34	3,641	25	21	4
1949-----	2,985	864	1	3,850	80	46	40	3,684	25	19	6
1950-----	2,958	1,443	1	4,402	76	59	40	4,227	28	19	9
1951-----	2,510	1,565	1	4,076	69	104	85	3,818	25	16	9
1952-----	2,275	1,856	1	4,132	65	88	90	3,889	25	15	10
1953-----	1,986	2,118	1	4,105	63	94	95	3,853	25	14	11
1954-----	1,750	2,468	1	4,219	59	68	85	4,007	25	12	13
1955-----	1,627	2,704	1	4,332	55	105	80	4,092	25	10	15
1956-----	1,565	3,068	1	4,634	59	117	73	4,383	27	9	17
1957-----	1,433	3,507	2	4,943	66	122	78	4,671	28	8	20
1958 <sup>7</sup> -----	1,338	3,594	1	4,933	39	115	73	4,706	27	7	20

<sup>1</sup> Based on estimates of the Association of American Soap and Glycerine Producers, Incorporated. Excludes cleansers and liquid soaps.

<sup>2</sup> Based on factory shipments of 53 companies as reported in the Association's Sales Census who produced 79 to 83 percent of the United States total in census years, adjusted to a U.S. total basis.

<sup>3</sup> Includes only those with characteristics and end uses similar to soap.

<sup>4</sup> Beginning 1947 includes shipments in CARE packages.

<sup>5</sup> From Office of Rubber Reserve, R.F.C. through 1954.

<sup>6</sup> Estimates based in part on data given in "Statistical Yearbook of the Quartermaster Corps for 1947."

<sup>7</sup> Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 213.

Table 225.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1944-58

[1947-49=100]

Year	16 items ex- clud- ing butter	17 major fats and oils										
		Classified by origin				Classified by use						
		All items	Vegetable			Edible				Industrial		
			Animal	Do- mestic origin	For- eign origin	Butter	Lard	Other	All edi- ble	Soap fats	Dry- ing oils	All In- dus- trial
1944.....	67	67	67	61	68	60	69	65	65	66	64	66
1945.....	67	68	68	61	68	61	71	65	66	66	64	66
1946.....	85	93	99	75	80	90	105	80	93	80	78	80
1947.....	124	116	114	122	107	101	125	122	112	128	118	125
1948.....	115	113	111	116	114	109	112	119	113	117	102	115
1949.....	61	72	75	62	79	89	63	58	76	55	80	63
1950.....	70	78	79	73	84	89	66	75	81	68	73	69
1951.....	89	94	96	86	99	102	89	89	95	85	95	88
1952.....	57	76	82	61	79	106	55	60	84	45	83	60
1953.....	62	75	77	66	91	96	66	69	83	49	72	56
1954.....	68	76	79	66	75	87	69	82	56	56	66	60
1955.....	59	68	72	60	66	84	59	62	73	56	58	57
1956.....	62	72	74	66	68	87	61	69	77	53	65	57
1957.....	64	73	77	63	76	88	68	66	78	58	68	61
1958.....	61	71	75	58	82	87	63	61	75	61	65	62

Agricultural Marketing Service. All index numbers for 1947-58 except "Other industrial uses" from reports of the Bureau of Labor Statistics. Data for 1929-43 in Agricultural Statistics, 1957, table 215.

## CHAPTER IV

# STATISTICS OF FRUITS, VEGETABLES, MELONS, TREE NUTS, AND BEVERAGE CROPS

These crops are arranged in two major groups within the chapter: (1) Fruits and berries; and (2) vegetables, melons, tree nuts, and beverage crops (tea, cacao beans, and coffee). Also, toward the end of the second group are included summary tables on unloads of both fruits and vegetables.

## Fruits and Berries

Estimates of fruit production, in general, relate to the harvested crop although in some years quantities not harvested because of low prices or other economic factors are included. Losses from natural causes, such as windstorms, freezes, etc., are not included in production. Production relates to the total crop produced on all farms, except for apples and strawberries. In accordance with Congressional enactment, the Department's estimates of apple production since 1938 have related only to the crop in commercial areas. The estimates for strawberries cover production on acreage grown primarily for sale.

The annual estimates are checked and adjusted at the end of each marketing season on the basis of shipment and processing records from transportation agencies, processors, cooperative marketing associations, and other industry organizations. The estimates are reviewed (and revised if necessary) at 5-year intervals, when census data become available. The Department's available statistics are limited to the major tree fruits and nuts and to grapes, cranberries, and strawberries, and exclude some States where census data indicate production is of only minor importance.

The United States price and value estimates for apples and pears reflect the change made in the Pacific Coast States to an equivalent packing house-door returns rather than the "as sold" basis formerly used. This revision was made in 1959. Statistical Bulletin 253 contains an explanation of the change and shows the series by States, and United States, beginning in 1934 for apples and 1919 for pears.

Table 226.—Fruits and planted nuts: Bearing acreage, United States, 1944–58

Year	Citrus fruits <sup>1</sup>	8 major decidu- ous fruits <sup>2</sup>	7 minor fruits <sup>3</sup>	3 planted nuts <sup>4</sup>	22 fruits and planted nuts	Year	Citrus fruits <sup>1</sup>	8 major decidu- ous fruits <sup>2</sup>	7 minor fruits <sup>3</sup>	3 planted nuts <sup>4</sup>	22 fruits and planted nuts
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944-----	815.0	2,730.1	86.8	249.2	3,881.1	1952-----	792.5	1,990.5	81.2	259.0	3,123.2
1945-----	829.5	2,661.4	87.3	256.5	3,834.7	1953-----	794.1	1,905.5	82.7	258.2	3,040.5
1946-----	837.3	2,562.6	86.4	262.0	3,748.3	1954-----	807.6	1,830.8	85.1	252.8	2,976.3
1947-----	845.5	2,454.3	85.9	267.1	3,652.8	1955-----	819.1	1,758.5	86.9	248.3	2,912.8
1948-----	852.7	2,348.9	83.8	265.4	3,550.8	1956-----	798.8	1,726.3	86.5	244.1	2,855.7
1949-----	816.9	2,258.6	81.9	263.3	3,420.7	1957-----	811.5	1,702.6	86.8	245.5	2,846.4
1950-----	820.6	2,186.7	81.3	259.0	3,347.6	1958 <sup>5</sup> -----	785.0	1,712.2	88.0	247.9	2,833.1
1951-----	783.4	2,090.4	80.3	258.3	3,212.4						

<sup>1</sup> Oranges (including tangerines), grapefruit, lemons and limes. Includes tangelos beginning with 1957.

<sup>2</sup> Commercial apples, peaches, pears, grapes, cherries, plums, prunes, and apricots.

<sup>3</sup> Nectarines, figs, olives, avocados, dates, persimmons, and pomegranates.

<sup>4</sup> Walnuts, almonds, and filberts.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1919–43 in Agricultural Statistics, 1957, table 216.

Table 227.—Twenty fruits: Production in tons, United States, 1944-58 <sup>1</sup>

Year	Apples com- mercial crop <sup>2</sup>	Peaches	Pears	Grapes	Cher- ries	Plums	Prunes (fresh basis)	Apricots	Figs (fresh basis)	Olives
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944-----	2,910	1,874	766	2,696	196	96	507	352	125	42
1945-----	1,600	1,902	799	2,767	148	73	711	192	113	30
1946-----	2,854	1,988	823	3,137	228	106	688	339	129	48
1947-----	2,709	1,834	837	3,020	171	79	594	201	131	40
1948-----	2,144	1,455	614	3,061	213	72	544	246	103	58
1949-----	3,216	1,648	807	2,614	245	98	536	197	93	35
1950-----	2,987	1,199	702	2,678	237	84	418	215	84	42
1951-----	2,673	1,517	707	3,378	229	102	538	184	102	64
1952-----	2,266	1,498	723	3,156	218	60	424	178	99	57
1953-----	2,289	1,546	684	2,690	223	91	456	243	83	28
1954-----	2,682	1,490	722	2,563	204	77	518	160	88	50
1955-----	2,572	1,244	726	3,241	263	91	427	281	88	36
1956-----	2,420	1,682	790	2,912	168	105	584	196	86	70
1957-----	2,845	1,476	774	2,599	240	88	485	190	78	37
1958 <sup>3</sup> -----	3,039	1,706	708	3,026	192	69	292	108	81	70

  

Year	Nec- tarines	Avoca- dos	Oranges (exclud- ing tan- gerines)	Tan- gerines	Grape- fruit	Lemons	Limes	Tan- gelos	Cran- berries	Straw- berries, com- mercial crop	20 fruits
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944-----	17	17.4	4,513	180	2,034	496	10.0	-----	19	82	16,932
1945-----	13	27.2	4,213	189	2,485	571	8.0	-----	33	93	15,967
1946-----	16	20.1	4,767	212	2,330	545	6.8	-----	43	128	18,408
1947-----	15	20.9	4,670	180	2,427	508	6.8	-----	40	162	17,646
1948-----	13	17.5	4,242	198	1,793	395	8.0	-----	48	189	15,414
1949-----	17	20.5	4,379	225	1,417	449	10.4	-----	42	156	16,205
1950-----	12	27.9	4,958	216	1,821	531	11.2	-----	49	197	16,469
1951-----	12	34.5	5,060	202	1,590	506	10.4	-----	46	203	17,158
1952-----	15	31.9	5,103	220	1,496	497	12.8	-----	40	208	16,303
1953-----	13	31.9	5,445	225	1,898	637	14.8	-----	60	214	16,872
1954-----	19	57.0	5,615	230	1,653	553	15.2	-----	51	206	16,953
1955-----	24	34.3	5,697	212	1,781	523	16.0	-----	51	224	17,531
1956-----	19	26.6	5,695	216	1,760	640	16.0	14.0	49	275	17,724
1957-----	36	61.1	4,749	94	1,554	668	14.0	15.8	52	277	16,333
1958-----	34	50.1	5,417	202	1,704	672	7.6	13.5	58	267	17,716

<sup>1</sup> For some crops in certain years, production includes some quantities unharvested on account of economic abandonment. Apples, peaches, pears, citrus fruit, cranberries, and strawberries, which are estimated in units other than tons, are converted to equivalent tons in this table.

<sup>2</sup> Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 217.



Table 228.—Apples: Production, value, and foreign trade, United States, 1944–58

Year	Apples, commercial crop <sup>1</sup>				Foreign trade, year beginning July <sup>2</sup>				
	Total production	Production having value <sup>3</sup>	Season average price per bushel received by farmers	Farm value	Domestic exports			Imports fresh and dried, in terms of fresh	Net exports in terms of fresh fruit <sup>4</sup>
					Fresh	Dried, in terms of fresh	Canned, in terms of fresh		
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1944.....	<sup>5</sup> 135,968								
1944.....	121,266	119,225	1.75	208,078	1,287	1,663	21	2,396	575
1945.....	66,686	66,686	2.51	167,342	1,302	615	47	275	1,689
1946.....	118,901	118,394	1.98	233,945	5,179	1,654	111	1,006	5,938
1947.....	112,892	108,422	1.50	162,768	2,880	621	86	1,255	2,332
1948.....	89,330	88,497	1.83	162,155	1,361	172	48	2,146	—565
1949.....	<sup>5</sup> 134,810								
1949.....	134,002	122,073	1.10	133,894	2,938	461	41	1,962	1,478
1950.....	124,477	120,628	1.32	159,810	2,914	367	40	2,104	1,217
1951.....	111,369	101,593	1.52	154,102	3,404	1,176	45	1,018	3,607
1952.....	94,415	94,415	2.13	200,724	1,239	459	45	1,827	—84
1953.....	95,368	95,368	2.25	214,822	1,432	217	32	1,567	114
1954.....	<sup>5</sup> 109,038								
1954.....	111,765	111,465	1.97	219,612	1,968	431	47	1,093	1,353
1955.....	107,157	104,330	1.61	168,334	2,127	1,158	34	1,597	1,722
1956.....	100,852	100,852	2.08	209,407	1,760	350	49	939	1,220
1957.....	118,548	116,764	1.46	169,931	5,182	2,885	163	1,008	7,222
1958 <sup>6</sup> .....	126,610	124,178	1.44	179,020	2,348	849	65	1,228	2,034

<sup>1</sup> Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

<sup>2</sup> Dried and canned are converted to terms of fresh apples on following basis: 1 pound of dried is equivalent to about 8 pounds fresh; 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No re-exports reported.

<sup>3</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

<sup>4</sup> Domestic exports minus imports for consumption with net imports shown by a minus sign.

<sup>5</sup> Census returns of total harvested production of all areas in the United States.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Data for 1934–43 in Agricultural Statistics, 1957, table 218, although season average price and farm value data for 1934–1943 have since been revised. Italic figures are census returns of harvested production. Foreign trade data from reports of the Bureau of the Census.

Table 229.—Apples, commercial crop:<sup>1</sup> Production and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

Area and State	Production <sup>2</sup>			Price for crop of <sup>3</sup> —		
	Average 1947-56	1957	1958 <sup>4</sup>	Average 1947-56	1957	1958 <sup>4</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
<b>Eastern States:</b>						
Maine.....	976	1,170	1,250	2.27	2.20	2.00
New Hampshire.....	1,060	1,340	1,600	2.26	2.15	1.80
Vermont.....	890	570	1,070	2.36	2.05	1.75
Massachusetts.....	2,497	2,850	2,400	2.26	2.05	2.10
Rhode Island.....	169	190	125	2.45	2.05	2.35
Connecticut.....	1,293	1,450	1,040	2.45	2.00	2.25
New York.....	16,414	15,600	22,000	1.61	1.54	1.27
New Jersey.....	2,588	3,200	2,500	2.12	2.00	2.00
Pennsylvania.....	6,077	6,630	6,400	1.79	1.46	1.46
Delaware.....	316	370	280	2.18	2.30	2.00
Maryland.....	1,122	1,070	1,270	1.92	1.95	1.80
Virginia.....	8,917	8,100	11,100	1.61	1.47	1.51
West Virginia.....	4,030	5,000	5,200	1.69	1.45	1.64
North Carolina.....	1,257	1,400	1,800	2.08	1.95	1.55
<b>Total.....</b>	<b>47,605</b>	<b>48,940</b>	<b>58,035</b>	<b>1.78</b>	<b>1.65</b>	<b>1.52</b>
<b>Central States:</b>						
Ohio.....	2,990	2,850	3,100	1.98	2.10	2.00
Indiana.....	1,433	1,610	1,628	2.03	2.00	2.15
Illinois.....	2,825	2,500	2,140	2.06	2.35	2.25
Michigan.....	8,256	10,000	12,200	1.68	1.76	1.54
Wisconsin.....	1,179	1,350	1,100	2.18	1.80	1.80
Minnesota.....	237	250	330	2.39	2.55	2.25
Iowa.....	177	230	100	2.31	1.95	2.20
Missouri.....	1,021	780	730	2.08	1.95	1.90
Nebraska.....	64	50	30	2.44	2.15	2.20
Kansas.....	296	290	180	2.46	1.80	2.10
Kentucky.....	319	188	395	2.10	2.40	2.15
Tennessee.....	333	400	690	2.00	2.10	2.00
Arkansas.....	445	48	373	1.82	2.25	1.75
<b>Total.....</b>	<b>19,578</b>	<b>20,546</b>	<b>22,996</b>	<b>1.90</b>	<b>1.93</b>	<b>1.78</b>
<b>Western States:</b>						
Montana.....	120	110	115	2.30	2.40	2.20
Idaho.....	1,531	1,530	1,200	1.86	2.15	1.95
Colorado.....	1,307	1,120	1,520	2.13	2.00	1.85
New Mexico.....	560	612	714	2.49	2.65	1.90
Utah.....	410	440	330	2.06	1.85	2.00
Washington.....	25,979	\$ 33,200	\$ 29,800	1.77	.90	1.11
Oregon.....	2,510	3,100	2,250	1.36	.90	1.06
California.....	8,562	8,950	9,650	1.19	1.18	1.03
<b>Total.....</b>	<b>40,980</b>	<b>49,062</b>	<b>45,579</b>	<b>1.63</b>	<b>1.05</b>	<b>1.16</b>
<b>United States.....</b>	<b>108,163</b>	<b>118,548</b>	<b>126,610</b>	<b>1.73</b>	<b>1.46</b>	<b>1.44</b>

<sup>1</sup> Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

<sup>2</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 and 1958 estimates of such quantities were as follows (1,000 bushels): 1957—Massachusetts, 28 Connecticut, 45; New York, 230; Pennsylvania, 130; Missouri, 39; Kansas, 12; Washington, 800; 1958—Vermont, 54; New York, 750; Pennsylvania, 128; Washington, 500.

<sup>3</sup> Equivalent packing house-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States.

<sup>4</sup> Preliminary.

<sup>5</sup> Includes 500,000 bushels excess cullage of harvested fruit in 1957, and 1,000,000 bushels in 1958.

Agricultural Marketing Service.

**Table 230.—Apples, fresh: Production in specified countries, average 1950–54, annual 1957 and 1958**

Continent and country	Average 1950–54	1957	1958 <sup>1</sup>	Continent and country	Average 1950–54	1957	1958 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
North America:				Asia:			
Canada.....	13,613	15,906	16,700	Japan.....	19,989	37,140	36,050
Mexico.....	2,441	2,526	2,760	Lebanon.....	836	1,608	1,930
United States.....	107,479	118,500	124,700	Turkey.....	5,726	5,308	3,630
Total.....	123,533	136,932	144,160	South America:			
Europe:				Argentina.....	13,817	12,998	17,220
Austria:				Chile.....	1,464	2,067	2,100
Dessert and				Africa:			
cooking.....	8,675	3,436	19,290	Union of South			
Cider.....	4,391	900	7,350	Africa <sup>2</sup> .....	1,354	1,839	4,350
Belgium and				Oceania:			
Luxembourg.....	14,032	5,796	8,040	Australia.....	10,642	11,988	10,500
Denmark.....	9,884	8,772	10,100	New Zealand.....	2,983	3,120	2,880
France:				Total 26 specified			
Dessert and				countries (excl.			
cooking.....	19,695	8,212	29,230	cider).....	421,079	360,188	581,420
Cider.....	160,995	27,831	189,480	Total 26 specified			
Germany, West.....	64,274	18,652	98,250	countries.....	592,870	395,239	785,350
Greece.....	1,835	4,105	4,150				
Italy.....	36,834	44,624	74,740				
Netherlands.....	15,517	7,165	14,840				
Norway.....	2,303	2,062	3,160				
Spain:							
Dessert and							
cooking.....	7,040	6,660	7,810				
Cider.....	2,519	3,100	3,600				
Sweden.....	7,661	7,624	11,900				
Switzerland.....	22,138	5,052	34,450				
United Kingdom:							
Dessert and							
cooking.....	24,479	20,160	28,220				
Cider.....	3,886	3,220	3,500				
Yugoslavia.....	6,368	4,868	14,420				
Total cider.....	171,791	35,051	203,930				
Total other.....	240,735	147,188	358,600				
Total Europe.....	412,526	182,239	562,530				

<sup>1</sup> Preliminary.<sup>2</sup> Belgium only.<sup>3</sup> Average represents total production; individual years are handlings of Deciduous Fruit Board.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information. Estimates in original units of approximately 1 bushel in the following count: Australia, Canada, United States, New Zealand, and South Africa. In other countries original estimates mostly in metric tons, converted to bushels of 48 pounds, except Argentina and Chile in 44-pound boxes. Harvest in the Southern Hemisphere countries is for the spring of the following year.

**Table 231.—Apples, commercial crop: Production and utilization, United States, 1949–58**

Crop of—	Production	Production having value <sup>1</sup>	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other <sup>2</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	134,002	122,073	4,597	117,476	81,215	14,068	4,847	1,531	15,815
1950.....	124,477	120,628	4,295	116,333	76,755	17,043	6,745	1,520	14,270
1951.....	111,369	101,593	4,233	97,360	69,848	11,925	3,497	931	11,159
1952.....	94,415	94,415	3,439	90,976	66,760	11,424	3,542	1,276	7,974
1953.....	95,368	95,368	2,998	92,370	65,461	13,366	3,801	1,233	9,009
1954.....	111,765	111,465	3,051	108,414	69,928	19,334	3,731	2,201	13,220
1955.....	107,157	104,330	2,561	101,769	69,274	15,968	3,955	1,962	10,610
1956.....	100,852	100,852	2,866	97,986	64,622	18,215	2,314	2,640	10,195
1957.....	118,548	116,764	2,869	113,895	78,555	17,610	4,641	2,163	10,926
1958 <sup>3</sup> .....	126,610	124,178	2,973	121,205	81,582	19,685	4,580	2,688	12,670

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>2</sup> Mostly crushed for vinegar, cider, and juice. For some States small quantities canned, dried and frozen are included.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 221.



**Table 232.—Apples, commercial crop: Production and utilization, by States and regions crop of 1958 <sup>1</sup>**

State and region	Production	Production having value <sup>2</sup>	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other <sup>3</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
New England States.....	7,485	7,481	154	7,277	6,332	69	-----	27	849
New York.....	22,000	21,250	170	21,080	10,310	6,675	145	740	3,210
Pennsylvania.....	6,400	6,272	322	5,950	2,940	2,628	-----	75	307
Virginia.....	11,100	11,100	360	10,740	6,071	3,341	-----	430	898
West Virginia.....	5,200	5,200	81	5,119	2,956	1,768	-----	232	163
Michigan.....	12,200	12,200	240	11,960	7,540	1,350	-----	500	2,570
Washington.....	29,800	28,300	100	28,200	23,700	410	2,570	30	1,490
Oregon.....	2,250	2,250	170	2,080	1,550	376	-----	-----	154
California.....	9,650	9,650	100	9,550	3,820	2,025	1,865	590	1,250
Other States.....	20,525	20,525	1,276	19,249	16,363	1,043	-----	64	1,779
Eastern States <sup>4</sup> .....	58,035	57,103	1,355	55,748	32,951	15,127	145	1,544	5,981
Central States <sup>5</sup> .....	22,996	22,996	1,044	21,952	16,110	1,658	-----	524	3,660
Western States <sup>6</sup> .....	45,579	44,079	574	43,505	32,521	2,900	4,435	620	3,029
Total United States	126,610	124,178	2,973	121,205	81,582	19,685	4,580	2,688	12,670

<sup>1</sup> Preliminary.<sup>2</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>3</sup> For vinegar, cider, and juice. For some States, some quantities canned, dried, and frozen are included.<sup>4</sup> Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and North Carolina.<sup>5</sup> Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.<sup>6</sup> Montana, Idaho, Colorado, New Mexico, Utah, Washington, Oregon, and California.

Agricultural Marketing Service.

**Table 233.—Apples, western: Average auction price per box, all grades, New York, 1949-58**

Season beginning July	Gravenstein	Jonathan	Golden Delicious	Rome Beauty	Delicious <sup>1</sup>	Yellow Newtown	Winesap	Average <sup>2</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	2.17	2.32	3.90	3.15	3.37	3.91	4.57	3.67
1950.....	4.33	2.91	3.42	3.04	3.53	2.28	2.89	3.36
1951.....	4.10	-----	5.87	3.84	5.35	4.47	5.80	5.42
1952.....	4.03	3.37	5.67	3.83	5.30	3.26	5.69	5.20
1953.....	4.97	3.16	4.97	4.33	5.05	4.87	5.01	5.00
1954.....	3.78	2.66	4.44	3.90	5.19	3.50	5.44	5.14
1955.....	3.77	-----	3.69	3.24	4.57	3.85	4.37	4.47
1956.....	3.99	-----	4.48	3.60	5.31	5.52	6.04	5.44
1957.....	4.17	2.59	4.05	3.10	3.67	3.97	4.50	3.85
1958 <sup>3</sup> .....	5.07	-----	4.28	3.04	4.23	2.32	3.64	4.14

<sup>1</sup> Includes Red Delicious.<sup>2</sup> Weighted average of varieties shown in this table.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day. Data for 1934-48 in Agricultural Statistics, 1957, table 223.

Table 234.—Apples: International trade, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54		1957		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
North America:						
Canada.....	2,864	389	2,026	1,105	2,851	1,083
Cuba.....	222	16		178		200
Dominican Republic.....		45		15		20
Mexico.....	22	33		6		5
Netherlands Antilles.....		8		14		33
Panama.....		33		32		46
Panama Canal Zone.....		8		6		2
United States.....	2,427	1,662	3,027	1,060	4,389	913
Total.....	5,291	2,397	5,053	2,416	7,240	2,302
Europe:						
Austria.....	134	593	10	2,504	25	818
Belgium and Luxembourg.....	1,522	502	626	1,444	654	1,507
Denmark.....	1,120		2,351	1	729	
Finland.....		446		1,077		1,076
France:						
Table.....	331	1,604	251	2,316	469	1,382
Cider.....	1,137		71		317	
Germany, West.....	41	7,875	69	19,007	24	13,000
Ireland.....		122		200		378
Italy.....	6,701		25,226		11,895	
Malta.....		74		92		
Netherlands.....	4,518	163	3,026	620	2,000	822
Norway.....		44		411		819
Sweden.....		1,058	27	1,528		1,763
Switzerland:						
Table <sup>2</sup> .....	548	1,213	319	4,215	727	707
Cider <sup>2</sup> .....	815		28	2,022	428	
United Kingdom.....		6,745		8,398		8,963
Yugoslavia.....	121		732		5	
Total.....	16,988	20,439	32,736	43,835	17,273	31,235
Asia:						
Ceylon.....		46		30		
Hong Kong.....	35	312	184	657	201	879
Japan.....	332		655		578	
Lebanon.....	<sup>3</sup> 283		1,094			
Malaya.....	78	434	43	425	31	460
Philippines.....		210		177		
Syria.....	<sup>3</sup> 44	<sup>3</sup> 78	33	288	28	176
Turkey.....	46		9			
Total.....	818	1,080	2,018	1,577	838	1,515
South America:						
Argentina.....	2,585		5,079		3,184	
Brazil.....		1,830		1,894		
Chile.....	434		447			
Colombia.....		25				
Peru.....		41		160		
Venezuela.....		188				
Total.....	3,019	2,084	5,526	2,054	3,184	
Africa:						
Algeria.....	24	222	34	297		
Belgium Congo.....		33		70		62
Egypt.....		296		75		
Morocco.....	1	170				
Union of South Africa.....	580		1,683		1,660	
Total.....	605	721	1,717	442	1,660	62
Oceania:						
Australia.....	3,695		3,850		5,870	
New Zealand.....	816		1,167		1,437	
Total.....	4,511		5,017		7,307	
World Total.....	31,232	26,721	52,067	50,324	37,502	35,114

<sup>1</sup> Preliminary.<sup>2</sup> Includes pears.<sup>3</sup> Four-year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 235.—Apples, fresh: United States exports by country of destination and imports by country of origin, average 1950–54, annual 1957 and 1958

Country	Year beginning July 1—			Country	Year beginning July 1—		
	Average 1950–54	1957	1958 <sup>1</sup>		Average 1950–54	1957	1958 <sup>1</sup>
<b>EXPORTS</b>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<b>EXPORTS—Continued</b>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Europe:				Other countries:			
Belgium and Luxembourg.....	81	399	4	British West Indies.....	9	22	28
Finland.....		108	1	Canada.....	441	1,081	675
France.....	52		1	Ceylon.....	10	9	1
Germany, West.....	236	520		Hong Kong.....	91	20	22
Ireland.....		24	29	Malaya.....	82	18	25
Netherlands.....	97	1,074	10	Netherlands Antilles.....	23	27	24
Norway.....		293	57	Philippines.....	151	23	9
Sweden.....	42	525	36	Others.....	20	29	48
Switzerland.....	52	43					
United Kingdom.....	406	423	590	Total.....	827	1,229	832
Others.....	5	9	38				
Total.....	771	3,418	766	Grand total.....	2,287	5,407	2,322
Latin American Republics:				<b>IMPORTS</b>			
Brazil.....	115	1		Argentina.....		70	8
Colombia.....	13			Canada.....	1,469	887	1,014
Costa Rica.....	10	10	5	New Zealand.....	14	15	11
Cuba.....	200	193	177	Others.....	14	2	25
Dominican Republic.....	16	19	11				
El Salvador.....	9	6	5	Total.....	1,497	974	1,058
Mexico.....	106	171	133				
Panama.....	29	37	42				
Panama Canal Zone.....	8	6					
Peru.....	4	7	5				
Venezuela.....	158	294	330				
Other.....	21	15	16				
Total.....	689	760	724				

<sup>1</sup> Exports, eleven months, July–May. Imports, ten months, July–April.<sup>2</sup> Includes all Germany through December 31, 1951.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.



Table 236.—Apricots: Production, value, and exports, United States, 1944-58 <sup>1</sup>

Year	Total production	Production having value <sup>2</sup>	Season average price per ton received by farmers	Farm value	Domestic exports, year beginning July				
					Fresh	Canned <sup>3</sup>	Dried <sup>3</sup>	Dried, in fruit salad <sup>3 4</sup>	Total in terms of fresh <sup>5</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>1,000 pounds</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1944.....	351,800	351,800	110.00	38,743	1,245	21,751	7,897	1	49,897
1945.....	191,500	190,950	119.00	22,808	1,249	31,443	1,369	238	21,150
1946.....	338,700	338,700	106.00	36,026	3,619	33,242	3,429	1,265	40,060
1947.....	201,200	199,240	89.10	17,751	1,950	11,969	2,409	16	18,845
1948.....	246,100	217,660	69.00	15,022	11	11,674	3,431	26	22,105
1949.....	196,700	183,700	72.30	13,284	2,654	7,733	2,094	28	16,425
1950.....	215,000	215,000	95.30	20,494	2,999	5,593	2,244	48	16,852
1951.....	183,600	183,600	121.00	22,137	2,618	6,291	1,429	143	13,033
1952.....	177,600	177,200	115.00	20,416	1,262	4,870	903	427	9,902
1953.....	243,200	243,200	119.00	29,014	1,795	11,907	2,466	387	20,872
1954.....	159,900	159,900	126.00	20,096	3,261	7,201	1,701	285	16,236
1955.....	281,400	278,200	105.00	29,183	3,371	9,904	1,817	470	18,796
1956.....	195,900	195,900	134.00	26,199	2,171	14,074	2,061	418	20,127
1957.....	190,400	184,800	107.00	19,743	1,552	15,059	2,364	517	21,935
1958 <sup>6</sup> .....	108,000	107,000	158.00	16,900	310	5,237	430	325	6,133

<sup>1</sup> Production, price, and value for California, Washington, and Utah. The 1954 census reported these 3 States as having 97.8 percent of the 1954 production.

<sup>2</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions.

<sup>3</sup> Net processed weight.

<sup>4</sup> Dried apricots are 12½ percent of total dried fruit for salad.

<sup>5</sup> Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis of 5.5 tons fresh to 1 ton dried. Canned converted to fresh at ratio of 60 cases to 1 ton.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Exports from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 226.

Table 237.—Apricots, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54			1957	1958 <sup>1</sup>	Continent and country	Average 1950-54			1957	1958 <sup>1</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>				<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		
North America:						Asia:					
Canada.....	2,910	7,025	6,275			Iran.....	83,775	80,000	80,000		
Mexico.....	5,822	5,346	5,842			Syria.....	24,508	22,046	38,580		
United States.....	195,860	190,400	108,000			Turkey <sup>2</sup> .....	23,796	22,046	13,228		
Total.....	204,592	202,771	120,117			Total.....	132,079	124,092	131,808		
Europe:						South America:					
Austria.....	9,627	1,296	612			Argentina.....	8,937	16,755	15,763		
France.....	44,030	119,533	29,784			Chile.....	2,653	4,079	-----		
Germany, West.....	2,291	1,154	1,078			Total.....	11,590	20,834	-----		
Greece.....	10,575	18,822	8,298			Africa:					
Italy.....	35,251	38,250	34,612			Union of South					
Spain.....	69,686	66,138	77,161			Africa <sup>3</sup> .....	15,454	806	-----		
Switzerland.....	3,924	2,205	6,614			Oceania:					
Yugoslavia.....	20,993	35,825	4,299			Australia.....	32,897	30,288	31,320		
Total.....	196,377	283,223	162,458			New Zealand.....	4,484	3,360	-----		
						Total.....	37,381	33,648	-----		
						Total specified countries.....	597,473	665,374	-----		

<sup>1</sup> Preliminary.

<sup>2</sup> Does not include wild apricots.

<sup>3</sup> Average represents total production; individual years are handlings of Deciduous Fruit Board.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 238.—Apricots: Production and utilization, United States, 1949-58

Crop of—	Production	Production having value <sup>2</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned <sup>3</sup>	Dried	Frozen
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1949.....	196,700	183,700	3,200	180,500	39,310	62,300	78,400	490
1950.....	215,000	215,000	1,924	213,076	27,426	103,750	77,800	4,100
1951.....	183,600	183,600	2,760	180,840	28,716	106,100	41,500	4,524
1952.....	177,600	177,200	2,930	174,270	32,610	95,260	45,300	1,100
1953.....	243,200	243,200	2,360	240,840	28,090	122,450	88,200	2,100
1954.....	159,900	159,900	2,740	157,160	27,090	91,470	36,600	2,000
1955.....	281,400	278,200	2,640	275,560	33,660	157,900	79,000	5,000
1956.....	195,900	195,900	2,105	193,795	19,190	122,605	50,100	1,900
1957.....	190,400	184,800	2,730	182,070	23,320	113,650	42,200	2,900
1958 <sup>4</sup> .....	108,000	107,000	2,740	104,260	13,170	71,240	16,100	3,750

<sup>1</sup> California, Washington, and Utah.<sup>2</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>3</sup> Includes some quantities frozen or otherwise processed.<sup>4</sup> Preliminary.

Agriculture Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 229.

Table 239.—Apricots: Production and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Production <sup>1</sup>			Price for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California.....	190,500	167,000	90,000	104	106	160
Washington.....	14,710	<sup>3</sup> 14,000	<sup>3</sup> 14,000	130	165	160
Utah.....	4,850	9,400	4,000	99	61	105
United States.....	210,060	190,400	108,000	105	107	158

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 and 1958 estimates of such quantities were as follows (tons): 1957—Washington, 3,000; Utah, 800; 1958—Washington, 400.<sup>2</sup> Preliminary.<sup>3</sup> Includes 1,800 tons excess cullage of harvested fruit in 1957, and 600 tons in 1958.

Agriculture Marketing Service.

Table 240.—Apricots: Production and utilization, by States, crop of 1958 <sup>1</sup>

State	Production	Production having value <sup>2</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned <sup>3</sup>	Dried	Frozen
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
California.....	90,000	90,000	1,700	88,300	5,700	65,000	16,100	1,500
Washington.....	14,000	13,000	500	12,500	5,250	5,000	-----	2,250
Utah.....	4,000	4,000	540	3,460	2,220	1,240	-----	-----
United States	108,000	97,000	2,740	104,260	13,170	71,240	16,100	3,750

<sup>1</sup> Preliminary.<sup>2</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>3</sup> Includes some quantities used for juice, jams, or otherwise processed.

Agriculture Marketing Service.

Table 241.—Bananas: International trade, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54	1957	1958 <sup>1</sup>	Continent and country	Average 1950-54	1957	1958 <sup>1</sup>
<b>EXPORTS FROM SPECIFIED COUNTRIES</b>				<b>IMPORTS INTO SPECIFIED COUNTRIES</b>			
Middle America:	1,000 <i>bunches</i>	1,000 <i>bunches</i>	1,000 <i>bunches</i>	North America:	1,000 <i>bunches</i>	1,000 <i>bunches</i>	1,000 <i>bunches</i>
Costa Rica.....	15,734	13,681	14,000	Canada.....	5,268	6,362	6,469
Dominican Republic.....	1,782	2,283	-----	United States.....	61,014	65,294	67,429
Guadeloupe.....	3,126	3,502	-----	Total.....	66,282	71,656	73,898
Guatemala.....	7,091	7,123	6,500	Europe:	-----	-----	-----
Honduras.....	14,733	14,533	19,180	Austria.....	87	643	768
Jamaica.....	4,303	7,000	6,700	Belgium and	-----	-----	-----
Martinique.....	2,606	4,858	-----	Luxembourg.....	1,865	2,507	2,684
Mexico.....	2,561	1,565	1,111	Denmark.....	628	1,171	1,081
Nicaragua.....	513	105	83	Finland.....	86	362	292
Panama.....	7,792	13,777	-----	France.....	10,791	13,524	15,407
Trinidad and Tobago.....	74	200	198	Germany, West.....	5,016	14,916	18,608
Windward Islands.....	420	2,883	3,550	Ireland.....	255	265	239
Total.....	60,735	71,510	-----	Italy.....	1,269	1,919	2,939
Asia:	-----	-----	-----	Netherlands.....	1,019	2,055	2,280
Taiwan.....	1,247	1,105	1,825	Norway.....	183	1,268	1,258
South America:	-----	-----	-----	Spain.....	50	4,104	-----
Brazil.....	8,253	9,634	11,900	Sweden.....	1,662	1,876	1,736
Colombia.....	6,968	8,351	7,677	Switzerland.....	680	1,261	1,489
Ecuador.....	15,476	29,879	34,710	United Kingdom.....	9,128	14,057	13,884
Total.....	30,697	47,864	54,287	Total.....	32,719	59,928	-----
Africa:	-----	-----	-----	Asia:	-----	-----	-----
Belgian Congo.....	810	1,581	1,250	Japan.....	1,166	1,224	1,630
Canary Islands.....	7,276	7,629	<sup>2</sup> 3,209	South America:	-----	-----	-----
Eritrea and Italian	-----	-----	-----	Argentina.....	6,434	8,433	-----
Somaland.....	1,326	1,877	1,984	Chile.....	948	523	-----
French Cameroons.....	2,703	3,756	3,220	Uruguay.....	1,018	715	-----
French Guinea.....	3,752	4,756	-----	Total.....	8,400	9,671	-----
Ivory Coast.....	-----	-----	82	Africa:	-----	-----	-----
Gold Coast.....	4	38	-----	Algeria.....	327	378	334
Mozambique.....	595	500	-----	Morocco.....	206	448	-----
Nigeria and	-----	-----	-----	Southern Rhodesia.....	150	315	-----
Cameroons.....	3,347	3,580	3,580	Tunisia.....	78	62	-----
Sierra Leone.....	24	1	1	Union of South Africa.....	491	582	-----
Total.....	19,837	23,718	-----	Total.....	1,252	1,785	-----
Oceania.....	583	966	-----	Oceania:	-----	-----	-----
World Total.....	113,099	145,163	-----	New Zealand.....	595	966	1,427
				World total.....	110,414	145,230	-----

<sup>1</sup> Preliminary.<sup>2</sup> Excludes Spanish imports.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.



Table 242.—Avocados: Production, season average price per ton received by farmers, value, and imports, United States, 1944-58 <sup>1</sup>

Year	California			Florida			California and Florida			Imports, year be- ginning July
	Produc- tion	Price <sup>2</sup>	Farm value	Produc- tion	Price <sup>2</sup>	Farm value	Produc- tion	Price <sup>2</sup>	Farm value	
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1944-----	11,600	522	6,055	5,800	140	812	17,400	395	6,867	1,018
1945-----	24,000	297	7,128	3,200	144	461	27,200	279	7,589	446
1946-----	18,500	388	7,178	1,600	336	538	20,100	384	7,716	2,444
1947-----	18,600	400	7,440	2,300	200	460	20,900	378	7,900	2,993
1948-----	14,400	400	5,760	3,100	180	558	17,500	361	6,318	3,763
1949-----	15,500	446	6,913	5,000	150	750	20,500	374	7,663	3,206
1950-----	22,400	343	7,683	5,500	134	737	27,900	302	8,420	3,944
1951-----	28,000	270	7,560	6,500	106	689	34,500	239	8,249	4,586
1952-----	23,200	348	8,074	8,700	122	1,061	31,900	286	9,135	3,460
1953-----	21,300	370	7,881	10,600	108	1,145	31,900	283	9,026	4,138
1954-----	45,200	209	9,447	<sup>3</sup> 11,800	114	1,288	<sup>3</sup> 57,000	190	10,735	3,698
1955-----	20,000	414	8,280	<sup>3</sup> 14,300	112	1,504	<sup>3</sup> 34,300	293	9,784	2,671
1956-----	15,800	440	6,952	<sup>3</sup> 10,800	124	1,200	<sup>3</sup> 26,600	320	8,152	3,304
1957-----	46,300	195	9,028	<sup>3</sup> 14,800	106	1,511	61,100	174	10,539	2,860
1958 <sup>4</sup> -----	46,000	160	7,360	<sup>3</sup> 4,100	138	511	50,100	158	7,871	3,534

<sup>1</sup> Production, price, and value for California and Florida only.<sup>2</sup> Equivalent returns per ton for bulk fruit at the first delivery point.<sup>3</sup> Includes 500 tons excess cullage of harvested fruit in 1954, 875 tons in 1955, 1,125 tons in 1956, 545 in 1957, and 400 in 1958.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Import data from Department of Commerce. Data for 1923-43 in Agricultural Statistics, 1957, table 231.

Table 243.—Cherries: Production, value, and foreign trade, United States, 1944-58 <sup>1</sup>

Year	All varieties			Foreign trade, year beginning July			
	Total produc- tion	Produc- tion having value <sup>2</sup>	Farm value	Domestic exports		Imports	
				Canned	Fresh	Natural, sul- phured, or in brine	Dried or preserved
	<i>Tons</i>	<i>Tons</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944-----	195,510	195,010	41,155	254	1,121	<sup>4</sup>	13
1945-----	148,270	147,060	39,390	1,176	776	135	( <sup>3</sup> )
1946-----	228,420	227,380	66,094	2,726	2,038	4,592	3
1947-----	171,220	169,580	38,300	1,135	1,612	10,495	3
1948-----	212,560	212,390	46,536	950	49	4,094	10
1949-----	244,680	236,280	40,284	531	1,250	4,697	58
1950-----	237,290	237,290	39,641	605	1,247	7,112	504
1951-----	229,310	219,390	41,454	847	2,333	8,304	1,313
1952-----	217,500	208,950	34,266	924	2,027	4,183	966
1953-----	223,100	223,100	49,117	643	2,265	2,634	2,216
1954-----	204,230	204,230	50,650	629	3,060	3,874	3,036
1955-----	262,610	260,410	42,140	2,087	3,292	2,716	3,059
1956-----	168,010	168,010	36,354	1,342	2,548	3,292	5,605
1957-----	240,140	239,460	48,769	6,709	2,019	5,942	5,869
1958 <sup>4</sup> -----	191,530	191,210	43,336	1,410	1,470	5,551	6,595

See footnotes at end of table.

Table 243.—Cherries: Production, value, and foreign trade, United States, 1944-58 <sup>1</sup>  
—Continued

Year	Sweet varieties				Sour varieties			
	Total production	Production having value <sup>2</sup>	Season average price per ton received by farmers	Farm value	Total production	Production having value <sup>2</sup>	Season average price per ton received by farmers	Farm value
	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	83,110	82,810	276.00	22,831	112,400	112,200	163.00	18,324
1945.....	102,510	101,410	271.00	27,513	45,760	45,650	260.00	11,877
1946.....	112,370	111,370	280.00	31,197	116,050	116,010	301.00	34,897
1947.....	80,250	79,200	257.00	20,358	90,970	90,380	199.00	17,942
1948.....	80,770	80,600	277.00	22,362	131,790	131,790	183.00	24,174
1949.....	136,390	127,990	156.00	19,910	108,290	108,290	188.00	20,374
1950.....	82,050	82,050	237.00	19,470	155,240	155,240	130.00	20,171
1951.....	72,550	71,330	295.00	21,078	156,760	148,060	138.00	20,376
1952.....	100,450	99,300	209.00	20,794	117,050	109,650	123.00	13,472
1953.....	91,610	91,610	274.00	25,145	131,490	131,490	182.00	23,972
1954.....	97,910	97,910	290.00	28,437	106,320	106,320	209.00	22,213
1955.....	113,090	110,890	220.00	24,410	149,520	149,520	119.00	17,730
1956.....	68,270	68,270	303.00	20,708	99,740	99,740	157.00	15,646
1957.....	93,040	92,360	308.00	28,408	147,100	147,100	138.00	20,361
1958 <sup>4</sup> .....	87,610	87,290	297.00	25,890	103,920	103,920	168.00	17,446

<sup>1</sup> Production, price, and value for New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.

<sup>2</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

<sup>3</sup> Less than 500 pounds.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 233.

Table 244.—Cherries, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54	1957	1958 <sup>1</sup>	Continent and country	Average 1950-54	1957	1958 <sup>1</sup>
North America:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	Asia:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Canada.....	11,160	15,125	17,825	Japan.....	3,391	6,382	6,504
United States.....	222,286	240,100	191,500	Syria.....	2,147	661	661
Total.....	233,446	255,225	209,325	Turkey.....	43,809	52,910	63,933
Europe:				Total.....	49,347	59,953	71,098
Austria.....	25,431	20,000	29,600	South America:			
Belgium and Luxembourg.....	31,855	22,156	23,069	Argentina.....	2,118	3,858	3,307
Denmark.....	1,809	8,708	9,149	Chile.....	1,307	3,086	-----
France.....	89,496	75,541	59,524	Total.....	3,425	6,944	-----
Germany, West.....	189,451	111,418	183,861	Oceania:			
Greece.....	9,484	12,880	9,427	Australia.....	5,403	5,600	-----
Italy.....	130,428	124,339	185,374	New Zealand.....	360	357	-----
Netherlands.....	22,796	2,205	12,125	Total.....	5,763	5,957	-----
Norway.....	4,044	3,968	4,630	Total specified countries.....	997,813	906,846	-----
Spain.....	36,309	44,092	41,900				
Sweden.....	9,700	7,606	12,125				
Switzerland.....	62,610	27,558	66,138				
United Kingdom.....	23,318	29,120	31,360				
Yugoslavia.....	69,101	89,176	80,400				
Total.....	705,832	578,767	758,682				

<sup>1</sup> Preliminary.

<sup>2</sup> Belgium only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 245.—Cherries: Production and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Production <sup>1</sup>			Price for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<b>SWEET VARIETIES</b>						
New York.....	4,050	2,700	6,100	246	284	221
Pennsylvania.....	1,110	1,000	1,100	261	330	293
Ohio.....	359	250	300	308	430	310
Michigan.....	7,420	15,500	13,500	212	263	235
4 Great Lakes States.....	12,939	19,450	21,000			
Montana.....	1,115	1,820	1,960	367	300	270
Idaho.....	2,633	1,950	2,750	252	366	242
Colorado.....	623	420	1,100	325	350	280
Utah.....	3,234	4,900	4,800	274	383	389
Washington.....	20,180	<sup>3</sup> 15,800	<sup>3</sup> 18,500	257	<sup>4</sup> 365	<sup>4</sup> 256
Oregon.....	21,180	17,800	25,300	234	<sup>4</sup> 310	<sup>4</sup> 311
California.....	30,430	30,900	12,200	280	<sup>5</sup> 285	<sup>5</sup> 415
7 Western States.....	79,395	73,590	66,610			
United States.....	92,334	93,040	87,610	252	308	297
<b>SOUR VARIETIES</b>						
New York.....	21,750	22,100	22,000	170	155	174
Pennsylvania.....	8,580	9,300	11,200	182	156	172
Ohio.....	1,805	1,650	2,100	190	190	185
Michigan.....	67,600	89,000	49,500	161	132	166
Wisconsin.....	14,590	12,500	8,000	158	120	165
5 Great Lakes States.....	114,325	134,550	92,800			
Montana.....	306	400	340	136	132	143
Idaho.....	636	1,700	1,560	156	151	148
Colorado.....	2,160	1,550	1,770	159	140	160
Utah.....	2,090	2,400	2,250	156	153	152
Washington.....	2,360	2,500	1,900	163	<sup>4</sup> 165	<sup>4</sup> 165
Oregon.....	2,790	4,000	3,300	167	<sup>4</sup> 154	<sup>4</sup> 166
6 Western States.....	10,392	12,550	11,120			
United States.....	124,717	147,100	103,920	163	138	168

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes 680 tons excess cullage of harvested fruit in 1957, and 320 tons in 1958.

<sup>4</sup> Equivalent returns per ton for bulk fruit at the packing-house door.

<sup>5</sup> Equivalent returns per ton for bulk fruit at the first delivery point.

Agricultural Marketing Service.



Table 246.—Cherries: Production and utilization, United States, <sup>1</sup> 1949-58

Crop of—	Production	Production having value <sup>2</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned <sup>3</sup>	Frozen	Brined <sup>4</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
<b>SWEET VARIETIES</b>								
1949.....	136,390	127,900	6,030	121,960	53,160	27,780	900	40,120
1950.....	82,050	82,050	4,916	77,134	34,868	11,711	435	30,120
1951.....	72,550	71,330	4,240	67,090	27,063	13,942	585	25,500
1952.....	100,450	99,300	4,530	94,770	45,235	21,725	970	26,840
1953.....	91,610	91,610	3,845	87,765	37,655	16,945	245	32,920
1954.....	97,910	97,910	3,905	94,005	36,910	16,495	475	40,125
1955.....	113,090	110,890	4,335	106,555	43,511	23,134	100	39,810
1956.....	68,270	68,270	3,110	65,160	25,086	11,860	200	28,014
1957.....	93,040	92,360	3,230	89,130	32,398	16,276	460	39,996
1958 <sup>5</sup> .....	87,610	87,290	3,325	83,965	29,322	16,150	1,550	36,943
<b>SOUR VARIETIES</b>								
1949.....	108,290	108,290	4,550	103,740	8,100	58,625	35,575	1,440
1950.....	155,240	155,240	4,595	150,645	8,565	87,810	52,920	1,350
1951.....	156,760	148,060	4,205	143,855	8,454	84,256	49,895	1,250
1952.....	117,050	109,650	3,265	106,385	6,925	67,285	31,675	500
1953.....	131,490	131,490	3,070	128,420	7,315	61,390	59,035	740
1954.....	106,320	106,320	2,675	103,645	7,115	52,455	43,255	820
1955.....	149,520	149,520	2,690	146,830	7,110	79,363	58,689	1,668
1956.....	99,740	99,740	2,505	97,235	6,458	44,903	44,254	1,620
1957.....	147,100	147,100	2,570	144,530	6,884	65,489	71,042	1,115
1958 <sup>5</sup> .....	103,920	103,920	2,430	101,490	6,398	47,739	46,588	765

<sup>1</sup> New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.

<sup>2</sup> Differences between "Production" and "Production having value" are economic abandonment.

<sup>3</sup> Sour Varieties: Includes fruit used for juice, wine, preserves, and candied cherries. Beginning 1954, includes some quantities brined.

<sup>4</sup> Sweet Varieties: Includes small quantities used for juice, wine, brandy, canning, etc. Beginning 1955 small quantities frozen are also included.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1938-48 in Agricultural Statistics, 1957, table 236.

Table 247.—Cherries: Production and utilization, by States, crop of 1958 <sup>1</sup>

Variety and State	Production	Production having value <sup>2</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned <sup>3</sup>	Frozen	Brined <sup>4</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
<b>SWEET VARIETIES</b>								
Great Lakes								
States <sup>5</sup> .....	21,000	21,000	725	20,275	2,815	3,500	-----	13,960
Washington.....	18,500	18,180	380	17,800	10,650	4,250	1,250	1,650
Oregon.....	25,300	25,300	1,500	23,800	3,000	5,600	300	14,900
California.....	12,200	12,200	300	11,900	5,500	2,400	-----	4,000
Other Western States <sup>6</sup> .....	10,610	10,610	420	10,190	7,357	400	-----	2,433
United States	87,610	87,290	3,325	83,965	29,322	16,150	1,550	36,943
<b>SOUR VARIETIES</b>								
New York.....	22,000	22,000	200	21,800	1,520	7 4,350	15,930	-----
Pennsylvania and Ohio.....	13,300	13,300	705	12,595	1,631	6,262	4,337	365
Michigan.....	49,500	49,500	210	49,290	1,290	28,200	19,400	400
Wisconsin.....	8,000	8,000	225	7,775	292	4,135	3,348	-----
Western States <sup>8</sup> .....	11,120	11,120	1,090	10,030	1,665	4,792	3,573	-----
United States	103,920	103,920	2,430	101,490	6,398	7 47,739	46,588	765

<sup>1</sup> Preliminary.

<sup>2</sup> Differences between "Production" and "Production having value" are economic abandonment.

<sup>3</sup> Sour Cherries: Includes some quantities used for juice, jam, jelly, etc.

<sup>4</sup> Sweet Cherries: Includes some quantities used for juice, wine, brandy, canning, freezing, etc.

<sup>5</sup> New York, Pennsylvania, Ohio, and Michigan.

<sup>6</sup> Montana, Idaho, Colorado, and Utah.

<sup>7</sup> Includes some quantities brined.

<sup>8</sup> Montana, Idaho, Colorado, Utah, Washington, and Oregon.

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Table 248.—Citrus fruits: Production, value and foreign trade, United States, 1948–58

Season <sup>1</sup>	Total production <sup>2</sup>	Production having value <sup>3</sup>	Season average returns per box to growers <sup>4</sup>	Farm value	Quantities processed <sup>5</sup>	Foreign trade <sup>6</sup>	
						Domestic exports <sup>7</sup>	Imports <sup>8</sup>
ORANGES, INCLUDING TANGERINES	1,000 boxes	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes <sup>(9)</sup>
1948.....	104,120	103,239	1.74	179,820	40,915	4,911	
1949.....	108,475	107,581	2.22	238,763	50,221	5,019	114
1950.....	121,710	120,911	1.97	238,253	57,809	6,635	68
1951.....	122,590	121,527	1.51	183,784	58,516	7,646	82
1952.....	125,080	124,637	1.72	214,292	58,195	9,581	218
1953.....	130,870	129,867	1.94	251,740	70,917	8,245	49
1954.....	135,725	134,932	1.91	258,064	73,109	8,438	40
1955.....	137,015	136,228	2.40	327,503	76,404	9,820	69
1956.....	136,705	136,015	2.06	280,038	78,762	8,986	15
1957.....	111,155	110,885	3.06	339,093	67,732	4,826	496
1958 <sup>9</sup> .....	133,020						
GRAPEFRUIT							
1948.....	45,530	45,482	.83	37,543	23,122	1,898	20
1949.....	36,500	36,499	1.82	66,254	19,558	1,055	119
1950.....	46,580	46,567	1.09	50,738	24,628	1,598	58
1951.....	40,500	37,500	.86	32,438	15,225	1,715	73
1952.....	38,360	38,358	1.09	41,636	17,124	1,552	100
1953.....	48,370	47,070	.85	40,108	22,338	2,044	79
1954.....	42,190	42,184	.99	41,861	17,921	1,862	65
1955.....	45,380	45,377	.95	43,081	20,815	2,215	40
1956.....	44,780	44,780	1.20	53,950	21,694	2,218	50
1957.....	39,780	39,777	1.43	56,948	18,585	1,896	37
1958 <sup>9</sup> .....	43,350						
LEMONS							
1948.....	10,010	10,010	4.25	42,542	2,215	133	162
1949.....	11,360	11,360	3.59	40,782	3,534	273	183
1950.....	13,450	13,450	2.82	37,929	5,102	482	9
1951.....	12,800	12,800	3.46	44,288	4,407	619	3
1952.....	12,590	12,590	3.90	49,101	4,343	608	( <sup>10</sup> )
1953.....	16,130	16,130	2.73	44,035	7,589	965	( <sup>10</sup> )
1954.....	14,000	14,000	2.79	39,060	4,795	1,666	( <sup>10</sup> )
1955.....	13,250	13,250	3.14	41,605	4,177	1,831	( <sup>10</sup> )
1956.....	16,200	16,200	2.22	35,964	6,545	2,081	( <sup>10</sup> )
1957.....	16,900	16,900	2.06	34,814	6,705	3,141	( <sup>10</sup> )
1958 <sup>9</sup> .....	17,000						
LIMES							
1948.....	200	200	3.05	610	36		73
1949.....	260	260	3.73	970	41		85
1950.....	280	280	2.60	728	74		71
1951.....	260	260	3.80	988	73		66
1952.....	320	320	4.19	1,341	108		99
1953.....	370	370	5.81	2,150	170		89
1954.....	380	380	2.97	1,129	83		40
1955.....	400	400	3.02	1,208	100		45
1956.....	400	400	4.17	1,668	196		41
1957.....	350	350	3.10	1,085	60		50
1958 <sup>9</sup> .....	190		4.92				59

<sup>1</sup> Season begins with the bloom of the year shown and ends with the completion of harvest the following year. In California, picking usually extends from about Oct. 1 to Dec. 31 of the following year. (15 months). In other States the season begins about Oct. 1 and ends in early summer, except for Florida limes, harvest of which usually starts about Apr. 1.

<sup>2</sup> Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For weight of boxes see page V and VI.

<sup>3</sup> Differences between "Total production" and "Production having value" consist of fruit unharvested, donated to charity, or not utilized on account of economic conditions.

<sup>4</sup> Equivalent returns per box at the intake packing-house-door for all methods of sale. When sale represents fruit sold at point other than intake packing-house-door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold. Prices are State averages, weighted by production rather than by sales to obtain United States average.

<sup>5</sup> Includes quantities used for juice, concentrates, grapefruit segments, and other citrus products. In some seasons, includes appreciable quantities of oranges and lemons in California delivered to processing plants which were not utilized, but for which growers received payment.

<sup>6</sup> Year beginning November for oranges and lemons; year beginning September for grapefruit; year beginning July for limes.

<sup>7</sup> Exports reported in pounds. Converted to boxes on the following basis: Oranges, 84 pounds per box; grapefruit, 78 pounds per box; lemons, 79 pounds per box.

<sup>8</sup> Imports converted to boxes on the following basis: Oranges, 90 pounds per box; grapefruit, 80 pounds per box; lemons, 76 pounds per box; limes, 80 pounds per box.

<sup>9</sup> Production estimated from prospects on July 1, 1959.

<sup>10</sup> Less than 500 boxes.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1924-47 in Agricultural Statistics, 1957, table 238.

Table 249.—Citrus fruits: Production and season average returns per box to growers, by States, average 1947-56, annual 1957 and 1958

Crop and State	Production <sup>1</sup>			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958
	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<b>ORANGES</b>						
Early, midseason and Naval varieties: <sup>4</sup>						
California.....	15,064	9,100	17,000	2.48	4.63	-----
Florida.....	42,750	52,700	47,100	1.52	2.05	-----
Temple.....	1,720	1,500	3,200	-----	-----	-----
Other.....	41,030	51,200	43,900	-----	-----	-----
Texas.....	1,364	1,450	1,500	-----	-----	-----
Arizona.....	492	490	300	2.77	4.52	-----
Louisiana.....	196	205	220	2.80	3.30	-----
Total above varieties <sup>5</sup> .....	59,866	63,945	66,120	-----	-----	-----
Valencia:						
California.....	24,980	14,000	22,000	2.16	4.58	-----
Florida.....	32,950	29,800	39,400	1.95	3.64	-----
Texas.....	632	550	600	-----	-----	-----
Arizona.....	533	760	400	2.16	5.87	-----
Total Valencia <sup>5</sup> .....	59,094	45,110	62,400	-----	-----	-----
All oranges:						
California.....	40,044	23,100	39,000	2.26	4.60	-----
Florida.....	75,700	82,500	86,500	1.71	2.62	-----
Texas.....	1,996	2,000	2,100	1.85	1.71	-----
Arizona.....	1,024	1,250	700	2.44	5.34	-----
Louisiana.....	196	205	220	2.80	3.30	-----
Total all oranges <sup>5</sup> .....	118,960	109,055	128,520	1.88	3.05	-----
<b>TANGERINES</b>						
Florida.....	4,720	2,100	4,500	1.91	3.24	-----
Total oranges and tangerines—5 States <sup>5</sup> .....	123,680	111,155	133,020	1.88	3.06	-----
<b>GRAPEFRUIT</b>						
Florida.....	34,160	31,100	35,200	1.01	1.37	-----
Seedless.....	17,590	17,600	19,500	1.19	1.56	-----
Other.....	16,570	13,500	15,700	.80	1.12	-----
Texas.....	5,770	3,500	4,200	1.54	1.24	-----
Arizona.....	2,626	2,780	1,800	.74	1.44	-----
California.....	2,427	2,400	2,150	1.64	2.51	-----
Desert Valleys.....	905	1,100	650	1.69	2.32	-----
Other areas.....	1,522	1,300	1,500	1.61	2.68	-----
Total grapefruit <sup>5</sup> .....	44,983	39,780	43,350	1.02	1.43	-----
<b>LEMONS</b>						
California <sup>5</sup> .....	13,266	16,900	17,000	3.15	2.06	-----
<b>LIMES</b>						
Florida <sup>5</sup> .....	304	350	190	3.66	3.10	4.92
<b>TANGELOS</b>						
Florida <sup>5</sup> .....	<sup>6</sup> 278	350	300	<sup>6</sup> 3.54	4.26	-----

<sup>1</sup> Season begins with the bloom of the year shown and ends with completion of harvest the following year. For oranges, harvest in California usually starts in early November of the year shown and continues into November of the following year. In other States, harvest of oranges begins about October 1 and ends in early summer. Grapefruit harvest, for the California Desert Valleys and for all other States, begins in the fall and ends by early summer. Harvest of other California grapefruit extends from early summer, of the year after bloom, through September. California lemons are harvested from November through the following calendar year. Florida limes are picked mostly from April through December. Florida tangelos are harvested largely from October through April. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States in certain years production includes quantities unharvested or harvested and not utilized on account of economic conditions, and quantities donated to charity. In 1957, estimates of such quantities were as follows (1,000 boxes): California—Naval and miscellaneous oranges, 140; Valencias, 130; Desert Valleys grapefruit, 3.

<sup>2</sup> As estimated from prospects on July 1, 1959.

<sup>3</sup> Equivalent returns per box at the intake packing-house-door for all methods of sale. When sale represents fruit sold at point of other than packing-house-door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold.

<sup>4</sup> Naval and miscellaneous varieties in California and Arizona. Early and midseason varieties in Florida and Texas. All varieties in Louisiana. For all States, except Florida, includes small quantities of tangerines.

<sup>5</sup> Net content of box varies. Approximate averages are as follows: Oranges, California and Arizona, 77 pounds, Florida and other States, 90 pounds; tangerines, 90 pounds; grapefruit, California, Desert Valleys, and Arizona, 65 pounds, other California areas, 68 pounds, Florida and Texas, 80 pounds; lemons, 79 pounds; limes, 80 pounds; tangelos, 90 pounds.

<sup>6</sup> Short-time average.

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Table 250.—Citrus fruits: Production in specified countries, average 1950–54, annual 1957 and 1958 <sup>1</sup>

Commodity and country	Average 1950–54	1957 <sup>2</sup>	1958 <sup>2</sup>	Commodity and country	Average 1950–54	1957 <sup>2</sup>	1958 <sup>2</sup>
ORANGES, INCLUDING TANGERINES	1,000 boxes	1,000 boxes	1,000 boxes	Mediterranean area:	1,000 boxes	1,000 boxes	1,000 boxes
North America:				Algeria.....	67	146	100
British Honduras.....	29	192	350	Cyprus.....	197	219	202
Cuba.....	1,660	2,500	2,250	Israel.....	1,380	1,508	1,720
Dominican Republic.....	577	778	780	Morocco <sup>4</sup> .....	117	262	140
Jamaica.....	642	490	450	Total.....	1,761	2,135	2,160
Mexico.....	17,298	20,700	19,526	Northern Hemisphere.....	46,289	43,688	47,298
Trinidad and Tobago.....	178	350	400	South America:			
United States.....	127,195	111,200	127,800	Argentina <sup>5</sup> .....	278	827	937
Total.....	147,579	136,210	151,560	Surinam.....	57	72	138
Mediterranean area:				Other Southern Hemisphere:			
Algeria.....	8,965	10,619	800	Australia.....	139	144	166
Cyprus.....	752	1,268	1,152	New Zealand.....	78	53	74
Egypt.....	9,177	<sup>3</sup> 8,840	<sup>3</sup> 8,400	Union of South Africa.....	473	399	457
Greece.....	3,781	5,398	6,492	Southern Hemisphere.....	1,025	1,495	1,772
Iran.....	1,335	1,417	1,420	World total.....	47,314	45,183	49,070
Israel.....	7,467	10,170	14,200	LEMONS			
Italy.....	20,275	23,351	26,770	North America:			
Lebanon.....	2,041	2,614	2,300	United States.....	13,794	16,900	16,500
Morocco <sup>4</sup> .....	5,887	11,000	11,500	Mediterranean area:			
Spain.....	37,340	36,376	44,722	Algeria.....	272	416	300
Syria.....	89	50	61	Cyprus.....	151	340	300
Tunisia.....	974	1,200	1,400	Egypt.....	111	58	100
Turkey.....	2,422	5,417	5,669	Greece.....	1,053	1,643	1,660
Total.....	100,505	117,720	132,082	Israel.....	264	350	490
Far East:				Italy.....	8,849	8,500	11,600
Japan.....	15,959	25,050	26,789	Lebanon.....	455	522	522
Taiwan.....	882	1,200	1,285	Morocco <sup>4</sup> .....	153	278	100
Total.....	16,841	26,250	28,074	Spain.....	1,486	1,160	1,450
Northern Hemisphere.....	264,925	280,180	311,720	Tunisia.....	241	320	200
South America:				Turkey.....	482	1,272	1,392
Argentina <sup>5</sup> .....	12,489	19,804	22,959	Total.....	13,517	14,859	18,114
Brazil.....	33,880	20,600	22,500	Northern Hemisphere.....	27,811	31,759	34,614
Chile.....	882	999	945	South America:			
Surinam.....	193	149	199	Argentina <sup>5</sup> .....	1,777	2,550	2,524
Uruguay.....	1,421	1,004	1,289	Chile.....	783	580	638
Total.....	48,865	42,496	47,892	Uruguay.....	170	363	380
Other Southern Hemisphere:				Total.....	2,730	3,493	3,542
Australia.....	4,092	3,200	3,700	Other Southern Hemisphere:			
New Zealand.....	14	8	10	Australia.....	419	435	424
Union of South Africa.....	7,341	8,400	8,700	New Zealand.....	57	56	52
Southern Hemisphere.....	60,312	54,104	60,300	Union of South Africa.....	131	159	233
World total.....	325,237	334,284	372,020	Southern Hemisphere.....	3,337	4,143	4,251
GRAPEFRUIT				World total.....	30,648	35,902	38,865
North America:				LIMES (ACID)			
British Honduras.....	290	188	225	Egypt.....	962	1,080	1,100
Cuba.....	210	200	200	Mexico.....	2,044	2,290	2,370
Jamaica.....	344	375	313	United States.....	322	400	200
Trinidad and Tobago.....	484	990	1,000	World total.....	3,328	3,770	3,670
United States.....	43,200	39,800	43,400				
Total.....	44,528	41,553	45,138				

<sup>1</sup> Harvesting in Northern Hemisphere countries begins in November of the year shown, and in Southern Hemisphere countries begins in May following the year shown. Production in foreign countries converted to boxes of the following weights: Oranges 70 pounds; grapefruit and limes 80 pounds; lemons 76 pounds.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes 400,000 boxes produced in the Gaza Strip.

<sup>4</sup> Does not include production in areas formerly known as Spanish Morocco and Tangier.

<sup>5</sup> Includes unharvested production.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 251.—Citrus fruits: Average price per box and total sales at 10 principal auction markets, 1948-57 <sup>1</sup>

Item and season <sup>2</sup>	Grapefruit		Lemons, California	Oranges			Tan- gerines, Florida
	Florida	Texas		California		Florida	
				Navel	Valencia		
Average prices:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1948.....	3.77	2.92	8.44	6.35	5.05	4.23	5.10
1949.....	5.04	4.26	7.76	5.15	5.35	4.85	5.26
1950.....	4.05	3.76	7.50	5.63	5.50	4.29	5.12
1951.....	3.88	(3)	8.11	6.65	5.59	3.60	5.26
1952.....	4.22	(3)	7.91	5.13	5.00	4.19	5.06
1953.....	3.83	(3)	7.42	6.32	6.71	4.33	5.74
1954.....	3.70	(3)	7.25	6.05	5.89	4.14	5.32
1955.....	4.01	(3)	7.70	6.40	6.74	4.76	6.22
1956.....	4.41	(3)	6.89	6.32	6.38	4.49	6.58
1957.....	4.91	(3)	6.82	8.72	8.50	5.57	8.08
Total sales:	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>
1948.....	3.9	.8	3.2	1.9	5.1	6.6	1.3
1949.....	3.1	.4	2.7	3.1	4.4	5.0	1.2
1950.....	4.6	.1	2.7	2.5	4.4	5.3	1.2
1951.....	4.7	(3)	2.7	1.8	4.0	5.6	1.2
1952.....	4.1	(3)	2.6	3.2	4.2	4.4	1.2
1953.....	4.8	(3)	2.4	2.3	3.3	4.3	1.0
1954.....	4.3	(3)	2.4	2.2	3.4	3.4	1.0
1955.....	3.7	(3)	2.1	2.3	2.6	2.8	.9
1956.....	3.3	(3)	2.1	2.4	2.4	2.5	.8
1957.....	2.9	(3)	1.8	1.3	2.4	2.2	.5

<sup>1</sup> Season average price at each auction market, weighted by total sales.<sup>2</sup> Season beginning in an autumn month of the year shown, except California Valencia oranges, for which the season begins the following April.<sup>3</sup> Sales of Texas citrus fruit negligible.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 241.

Table 252.—Citrus fruits: Auction price per box, New York and Chicago, 1949-58

Season	New York market						Chicago market					
	Grapefruit			Oranges			Grapefruit			Oranges		
	Flor- ida	Calif- ornia <sup>1</sup>	Lem- ons, Calif- ornia	California		Flor- ida	Flor- ida	Calif- ornia <sup>1</sup>	Lem- ons, Calif- ornia	California		Flor- ida
				Nav- els	Val- en- cias					Nav- els	Val- en- cias	
1949.....	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1949.....	5.32	-----	7.70	5.23	5.12	5.00	4.50	-----	8.21	5.29	5.27	4.57
1950.....	4.31	-----	7.45	5.23	5.77	5.50	4.45	-----	7.45	5.69	5.43	4.11
1951.....	4.01	-----	7.84	7.05	5.58	3.81	3.97	-----	8.07	6.54	5.53	3.43
1952.....	4.40	-----	7.61	5.33	5.77	4.36	4.26	-----	7.23	5.10	5.68	3.95
1953.....	4.03	-----	7.49	6.71	5.07	4.64	4.18	2.33	6.61	6.25	5.14	4.08
1954.....	3.91	2.57	6.67	6.53	6.94	4.47	3.89	2.76	5.98	6.20	6.98	3.85
1955.....	4.23	3.08	7.64	6.41	5.88	5.15	4.26	3.05	6.55	6.31	6.41	4.61
1956.....	4.58	3.16	<sup>2</sup> 3.48	<sup>2</sup> 3.25	<sup>2</sup> 3.45	4.75	4.61	2.15	<sup>2</sup> 3.97	<sup>2</sup> 3.17	<sup>2</sup> 3.49	4.04
1957.....	4.51	2.50	3.42	4.56	3.33	5.59	4.25	3.10	3.50	4.28	3.24	5.09
1958 <sup>3</sup> .....	3.58	3.54	3.47	3.61	-----	4.39	3.84	2.64	3.57	3.35	4.29	4.46

<sup>1</sup> Prices are for one-half boxes.<sup>2</sup> Beginning 1956, quotations are for one-half boxes only.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Compiled as follows: New York, "Daily New York Fruit and Vegetable Reporter"; Chicago from "Chicago Fruit and Vegetable Reporter". Prices weighted by number of boxes sold. Data for 1934-48 in Agricultural Statistics, 1957, table 242.

Table 253.—Canned citrus juices, single strength: United States packs, 1944-57

Season beginning November—	Orange juice				Blended orange and grapefruit juices				Lemon juice, California	Tangerine juice, Florida
	Florida	California and Arizona	Texas	Total	Florida	California and Arizona	Texas	Total		
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
1944.....	13,935	2,842	56	16,777	7,745	76	254	8,075	330	523
1945.....	18,421	3,705	102	22,182	12,267	568	626	13,461	627	1,180
1946.....	17,294	2,321	165	19,717	10,034	85	340	10,459	327	592
1947.....	25,593	1,550	296	27,308	11,894	176	299	12,369	492	985
1948.....	16,757	2,209	145	19,262	10,252	348	229	10,829	454	1,489
1949.....	17,419	1,892	870	19,456	6,768	582	45	7,395	518	1,158
1950.....	20,021	1,607	21,084	22,498	8,711	355	369	9,435	372	456
1951.....	19,321	1,763	18,914	6,402	5,707	410	6,704	6,117	636	748
1952.....	16,907	2,007	18,655	6,402	123	98	6,525	388	580	801
1953.....	17,790	865	16,518	1,601	4,994	12	5,104	580	429	811
1954.....	16,518	1,601	67	18,186	4,994	98	12	5,104	580	429
1955.....	15,500	1,174	49	16,723	5,265	114	9	5,388	675	555
1956.....	16,828	659	197	17,684	5,188	90	24	5,302	659	715
1957.....	17,846	411	148	18,405	4,885	43	16	4,944	302	302

<sup>1</sup> Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1929-43 in Agricultural Statistics, 1957, table 244.

Table 254.—Concentrated citrus juices: Annual packs by producing areas, 1944-57<sup>1</sup>

Season beginning November—	Concentrated orange juice, 65° Brix		Concen- trated grapefruit juice, 60° Brix, California- Arizona	Concen- trated lemon juice, 40° Brix, California- Arizona	Frozen concentrated orange juice, 42° Brix		Frozen concentrated grapefruit juice, 42° Brix, Florida	Frozen concentrated blended juices, 42° Brix, Florida
	California- Arizona	Florida			California- Arizona	Florida		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1944.....	2,601	240	56	393	226	559	116	112
1945.....	938	244	130	280	226	559	116	112
1946.....	3,332	1,447	43	244	226	559	116	112
1947.....	2,928	1,739	227	446	437	1,935	116	112
1948.....	2,769	1,898	131	579	1,963	10,233	116	112
1949.....	3,216	1,529	204	523	3,490	21,647	1,665	1,336
1950.....	3,251	2,530	196	407	4,180	30,758	188	245
1951.....	1,611	1,898	128	405	3,712	44,031	1,098	536
1952.....	3,451	537	220	665	4,710	46,554	1,226	480
1953.....	2,346	1,339	264	489	1,447	65,531	1,656	965
1954.....	2,737	1,531	225	586	3,872	64,686	1,155	561
1955.....	3,534	1,086	277	546	3,837	70,224	2,512	954
1956.....	3,808	1,801	256	1,096	3,055	72,012	2,949	597
1957.....	2,102	1,149	247	-----	1,480	57,151	3,330	507

<sup>1</sup> Concentrated juices can be converted to approximate single-strength equivalent by multiplying orange and grapefruit concentrate by 7, lemon concentrate by 6, and frozen orange concentrate by 4.<sup>2</sup> In 1947 an additional 1,440,177 gallons were packed in Florida as a result of a U.S. Department of Agriculture purchase program. It was used for Army relief-feeding in occupied Germany.<sup>3</sup> 1,585 gallons produced in Florida, balance in California-Arizona.<sup>4</sup> 1,303 gallons produced in Florida, balance in California-Arizona.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1940-43 in Agricultural Statistics, 1957, table 243.



**Table 255.—Grapefruit sections and single-strength juice, canned: Annual packs by producing areas, and exports, 1944-57**

Season beginning November—	Sections				Juice, single strength				
	Domestic pack			Domestic exports year begin- ning July	Domestic pack				Domestic exports year begin- ning July <sup>1</sup>
	Florida	Texas	Total		Florida	Texas	California and Arizona	Total	
	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
1944.....	411	54	465	50	12,025	9,144	1,266	22,435	678
1945.....	2,407	289	2,696	4	15,089	9,601	1,372	26,062	2,055
1946.....	5,098	490	5,588	1,487	8,583	8,240	791	17,614	2,536
1947.....	3,158	242	3,400	26	7,987	8,981	482	17,450	1,447
1948.....	4,238	189	4,427	22	8,843	4,944	517	14,304	1,132
1949.....	3,379	-----	3,379	17	7,894	2,680	1,633	12,207	483
1950.....	4,628	-----	4,628	67	12,742	4,551	993	18,286	1,004
1951.....	3,396	-----	3,396	54	8,735	-----	595	9,330	1,095
1952.....	3,811	-----	3,811	74	10,854	-----	790	11,644	1,299
1953.....	4,332	-----	4,332	188	14,882	-----	727	15,609	1,365
1954.....	5,244	-----	5,244	177	10,784	445	593	11,822	1,634
1955.....	4,759	-----	4,759	272	12,805	337	510	13,652	2,001
1956.....	4,578	-----	4,518	368	12,464	1,173	456	14,093	1,747
1957.....	4,179	2	4,181	415	9,484	818	334	10,636	1,772

<sup>1</sup> Exports of juice may include quantities of concentrated juice prior to January 1, 1952.<sup>2</sup> Equivalent cases of 24 No. 2 cans. Exports of sections converted at 30 pounds per case; juice at 3.4 gallons per case.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Exports from reports of the Bureau of the Census. Data for 1929-43 in Agricultural Statistics, 1957, table 245.

**Table 256.—Oranges, fresh: United States exports by country of destination, average 1950-54, annual 1956 and 1957**

Country of destination	Year beginning November 1—			Country of destination	Year beginning November 1—		
	Average 1950-54 <sup>1</sup>	1956	1957		Average 1950-54 <sup>1</sup>	1956	1957
	1,000 boxes	1,000 boxes	1,000 boxes		1,000 boxes	1,000 boxes	1,000 boxes
Europe:				Other countries:			
Belgium and				British West Indies...	13	20	10
Luxembourg.....	803	974	320	Canada.....	4,657	4,465	3,265
France.....	211	-----	-----	Hong Kong.....	335	269	166
Germany, West.....	<sup>2</sup> 154	675	255	Malaya.....	137	147	41
Ireland.....	-----	18	6	Netherlands Antilles...	20	55	38
Netherlands.....	1,046	1,537	436	New Zealand.....	-----	24	4
Norway.....	42	180	63	Philippines.....	125	64	34
Sweden.....	151	171	37	Others.....	17	28	30
Switzerland.....	138	142	29	Total.....	5,304	5,072	3,588
United Kingdom.....	8	47	1	Grand total.....	7,956	8,985	4,826
Others.....	4	16	23				
Total.....	2,557	3,760	1,170				
Latin American							
Republics:							
Mexico.....	93	150	66				
Others.....	2	3	2				
Total.....	95	153	68				

<sup>1</sup> July 1, 1950-June 30, 1955.<sup>2</sup> Includes all Germany through December 31, 1951.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 257.—Citrus fruits: International trade, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54		1957		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
<b>ORANGES</b>						
North America:	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>
Canada.....		5,593		5,828		4,993
Dominica.....	11		11			
Dominican Republic.....	38		13		22	
Jamaica.....	93		82		68	
Mexico.....	361		1,537		1,631	6
Netherlands Antilles.....		55		73		60
Trinidad and Tobago.....	47		44		60	
United States.....	7,551	123	8,556	19	4,225	618
Total.....	8,101	5,771	10,243	5,920	6,006	5,677
Europe:						
Austria.....		507		1,536		1,944
Belgium and Luxembourg.....		3,378		3,402		3,268
Denmark.....		813		715		893
Finland.....		426		899		678
France.....	220	16,421	74	18,571	66	18,999
Germany, West.....		10,390		13,257		18,076
Greece <sup>2</sup> .....			788		699	
Ireland.....		424		408		403
Italy.....	6,025		7,427		6,488	
Netherlands.....	10	2,690	41	4,435	63	4,345
Norway.....		992		1,475		1,424
Spain <sup>3</sup> .....	23,575		14,442		23,051	
Sweden.....		2,744		2,514		2,653
Switzerland.....		1,357	3	1,913	8	2,124
United Kingdom.....		11,836		11,940		10,886
Yugoslavia.....		47		287		306
Total.....	29,830	52,025	22,775	61,352	30,375	65,999
Asia:						
Cyprus.....	522		668		780	
Hong Kong.....		548		312		316
Israel and Palestine.....	4,309		8,294		7,988	
Japan.....	278		394	4	438	3
Lebanon.....	4,996		1,384			
Malaya.....	34	523	38	635	28	591
Philippines.....		183		85		
Syria.....	419	4,741	34	936	30	584
Turkey.....	43		97		198	
Total.....	6,201	1,995	10,909	1,972	9,462	1,494
South America:						
Argentina.....		702	190	9	242	
Brazil.....	1,275		1,444		2,084	
Peru.....		183		209		
Surinam.....	47		64		70	
Total.....	1,322	885	1,698	218	2,396	
Africa:						
Algeria.....	6,033	74	8,641	45	4,846	72
Egypt.....	5	161	70	40		
Morocco.....	3,630		7,625			
Mozambique.....	45					
Tunisia.....	386		180			
Union of South Africa.....	4,453		7,172		6,252	
Total.....	14,552	235	23,688	85	11,098	72

Table 257.—Citrus fruits: International trade, average 1950-54, annual 1957 and 1958  
—Continued

Continent and country	Average 1950-54		1957		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
<b>ORANGES—Continued</b>						
Oceania:	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
Australia .....	338					
New Zealand .....		375		434		353
Total .....	338	375		434		353
Grand total .....	60,344	61,286	69,313	69,981	59,337	73,595
<b>GRAPEFRUIT</b>						
North America:						
Canada .....		1,481		1,825		1,385
Cuba .....	80		35		67	
Dominica .....	21		24			
Jamaica .....	92		74		76	
Trinidad and Tobago .....	114		126		265	
United States .....	1,628	79	2,337	35	1,706	70
Total .....	1,935	1,560	2,596	1,860	2,114	1,455
Europe:						
Belgium and Luxembourg .....		175		208		151
Denmark .....		18		42		50
Finland .....		15		28		24
France .....	2	109	4	531	2	417
Germany, West .....		64		529		497
Netherlands .....		57	4	139		119
Sweden .....		47		73		69
United Kingdom .....		1,293		1,314		1,136
Total .....	2	1,778	8	2,864	2	2,463
Asia:						
Cyprus .....	142		146		97	
Israel and Palestine .....	809		1,339		1,057	
Total .....	951		1,485		1,154	
South America: Paraguay .....	24		30			
Africa:						
Algeria .....	49		94			
Morocco .....	92		186			
Mozambique .....	23		30			
Union of South Africa .....	307		288		290	
Total .....	471		598		290	
Oceania: New Zealand .....		13		15		
Grand total .....	3,383	3,351	4,717	4,739	3,560	3,918
<b>LEMONS</b>						
North America:						
Canada .....		425		428		412
United States .....	603	33	2,150		3,143	
Total .....	603	458	2,150	428	3,143	412



Table 257.—Citrus fruits: International trade, average 1950-54, annual 1957 and 1958  
—Continued

Continent and country	Average 1950-54		1957		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
LEMONS—Continued	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
Europe:						
Austria.....		273		502		482
Belgium and Luxembourg.....		271		364		360
Denmark.....		123		141		137
Finland.....		27		60		54
France.....	27	1,227		1,488	1	1,436
Germany, West.....		1,967		2,983		2,789
Greece <sup>2</sup> .....				390		440
Ireland.....		24		39		31
Italy.....	4,758		6,211		5,175	
Netherlands.....	1	141	6	228	3	218
Spain <sup>3</sup> .....	1,148		326		1,100	
Sweden.....		131		122		129
Switzerland <sup>4</sup> .....		520		619		572
United Kingdom.....		846		928		915
Yugoslavia.....		33		142		155
Total.....	5,934	5,583	6,543	8,006	6,279	7,718
Asia:						
Cyprus.....	68		124		125	
Israel and Palestine.....	46		166		204	
Lebanon.....	<sup>4</sup> 253					
Syria.....	<sup>4</sup> 3	<sup>4</sup> 80	3	73		76
Turkey.....	104		39		84	
Total.....	474	80	332	73	413	76
South America: Argentina.....	3		22		6	
Africa:						
Algeria.....	116		172	2	135	2
Morocco.....	64	2	82			
Tunisia.....	105		180			
Union of South Africa.....	63		194		200	
Total.....	348	2	628	2	335	2
Oceania:						
Australia <sup>5</sup> .....	7					
New Zealand.....		3		3		
Total.....	7	3		3		
Grand Total.....	7,369	6,126	9,675	8,512	10,176	8,208

<sup>1</sup> Preliminary.<sup>2</sup> Not separately classified prior to 1954.<sup>3</sup> Includes Canary Islands.<sup>4</sup> Four-year average.<sup>5</sup> Year beginning July 1.<sup>6</sup> Includes grapefruit.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

**Table 258.—Cranberries: Acreage, yield, production, season average price per barrel received by farmers, value, and quantities processed, United States, 1944-58 <sup>1</sup>**

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Quantities processed <sup>3</sup>	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Quantities processed <sup>3</sup>
	<i>Acres</i>	<i>Bbl. <sup>4</sup></i>	<i>Bbl. <sup>4</sup></i>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>Bbl. <sup>4</sup></i>		<i>Acres</i>	<i>Bbl. <sup>4</sup></i>	<i>Bbl. <sup>4</sup></i>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>Bbl. <sup>4</sup></i>
1944-----	25,400	14.8	375,700	24.60	9,237	156,400	1952---	25,050	32.1	803,500	18.80	15,092	440,400
1945-----	25,680	25.5	656,100	20.90	13,686	320,800	1953---	23,960	50.2	1,203,300	14.50	17,422	748,650
1946-----	26,000	32.9	856,100	31.90	27,291	587,500	1954---	22,970	44.3	1,018,500	11.60	11,857	579,800
1947-----	26,160	30.3	792,200	17.10	13,521	501,200	1955---	22,270	46.1	1,025,800	10.0	10,273	517,100
1948-----	26,560	36.4	967,700	10.10	9,753	505,400	1956---	21,520	45.9	987,700	10.4	10,042	519,600
1949-----	26,625	31.6	840,800	9.34	7,607	265,400	1957---	21,240	49.4	1,050,000	11.8	12,362	618,900
1950-----	26,390	37.2	982,700	9.45	8,703	390,100	1958 <sup>5</sup> ---	20,920	55.7	1,165,600	11.6	13,526	705,900
1951-----	25,840	35.2	910,300	14.50	13,192	501,400							

<sup>1</sup> Estimates relate to Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.<sup>2</sup> Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (barrels): 1949—26,000; 1950—62,100; 1956—18,000.<sup>3</sup> Mainly for canning, except 61,300 barrels dried in 1944, and 44,800 barrels dried in 1945.<sup>4</sup> Barrels of 100 pounds.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 248.

**Table 259.—Cranberries: Acreage, yield, production, and season average price per barrel received by farmers, by States, average 1947-56, annual 1957 and 1958**

State	Acreage harvested			Yield per acre			Production <sup>2</sup>			Price for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Barrel<sup>3</sup></i>	<i>Barrel<sup>3</sup></i>	<i>Barrel<sup>3</sup></i>	<i>Barrel<sup>3</sup></i>	<i>Barrel<sup>3</sup></i>	<i>Barrel<sup>3</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Massachusetts	14,260	13,000	12,900	38.6	43.3	46.4	550,500	563,000	598,000	12.40	11.90	11.70
New Jersey---	5,820	2,800	2,500	16.5	27.9	35.6	86,300	78,000	89,000	12.30	12.00	11.40
Wisconsin---	3,500	4,000	4,100	69.4	71.0	94.9	243,800	284,000	389,000	13.20	11.30	11.50
Washington---	757	950	900	65.9	88.4	63.7	49,860	84,000	57,300	11.10	12.20	11.60
Oregon-----	398	490	520	56.3	83.7	62.1	22,790	41,000	32,300	11.70	12.00	11.60
United States--	24,734	21,240	20,920	38.9	49.4	55.7	953,250	1,050,000	1,165,600	12.60	11.80	11.60

<sup>1</sup> Preliminary.<sup>2</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions.<sup>3</sup> Barrels of 100 pounds.

Agricultural Marketing Service.

**Table 260.—Dates: Production, season average price per ton received by farmers, value, and imports, United States, 1944-58 <sup>1</sup>**

Year	California			Imports, year beginning July	Year	California			Imports, year beginning July
	Production	Price <sup>2</sup>	Farm value			Production	Price <sup>2</sup>	Farm value	
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1944-----	13,190	492	6,489	11,964	1952-----	<sup>3</sup> 16,500	100	1,420	18,988
1945-----	6,800	398	2,706	19,518	1953-----	17,000	130	2,210	20,262
1946-----	16,720	185	3,093	22,592	1954-----	15,400	94	1,448	22,186
1947-----	10,180	81	825	9,850	1955-----	25,300	104	2,631	20,479
1948-----	16,240	110	1,786	17,333	1956-----	19,200	105	2,016	22,101
1949-----	14,100	158	2,228	15,006	1957-----	23,300	113	2,633	23,226
1950-----	15,060	184	2,771	24,988	1958 <sup>4</sup> -----	19,400	116	2,250	17,942
1951-----	18,840	105	1,978	20,821					

<sup>1</sup> Production, price, and value for California only. The 1954 census reported date production in California and Arizona, but of the total production 98.5 percent was in California.<sup>2</sup> Equivalent returns per ton for bulk fruit at the first delivery point.<sup>3</sup> Includes 2,300 tons not harvested on account of economic conditions.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Imports from reports of the Bureau of the Census. Data for 1929-43 in Agricultural Statistics, 1957, table 250.

Table 261.—Figs: Production, season average price per ton received by farmers, value, and foreign trade, United States, 1944-58 <sup>1</sup>

Year	California										
	Dried (dry basis)					Fresh and canned			Total		
	Production			Price	Farm value	Production (fresh basis)	Price <sup>2</sup>	Farm value	Production (fresh basis) <sup>3</sup>	Price	Farm value
	Total	Standard	Sub-standard								
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944..	35,200	27,400	7,800	253.00	8,906	19,000	130.00	2,470	124,600	91.30	11,376
1945..	32,600	25,600	7,000	273.00	8,900	14,000	139.00	1,946	111,800	97.00	10,846
1946..	36,600	27,700	8,900	278.00	10,175	18,000	141.00	2,538	127,800	99.50	12,713
1947..	38,000	30,600	7,400	123.00	4,674	16,000	116.00	1,856	130,000	50.20	6,530
1948..	30,300	23,300	7,000	139.00	4,212	12,000	98.10	1,177	102,900	52.40	5,389
1949..	28,400	22,700	5,700	170.00	4,828	8,000	102.00	816	93,200	60.50	5,644
1950..	30,300	20,530	3,870	283.00	6,905	11,000	133.00	1,463	84,200	99.30	8,368
1951..	29,500	23,400	6,100	196.00	5,782	14,000	162.00	2,268	102,500	78.40	8,050
1952..	28,100	20,940	7,160	143.00	4,018	15,000	150.00	2,250	99,300	62.90	6,268
1953..	24,300	18,640	5,660	156.00	3,791	10,000	114.00	1,140	82,900	59.30	4,931
1954..	25,600	20,880	4,720	166.00	4,250	11,000	109.00	1,199	87,800	62.00	5,449
1955..	25,400	22,610	2,790	205.00	5,207	12,000	115.00	1,380	88,200	74.70	6,587
1956..	24,800	20,480	4,320	139.00	3,447	12,000	115.00	1,380	86,400	55.90	4,827
1957..	22,700	19,000	3,700	169.00	3,836	10,000	120.00	1,200	78,100	64.50	5,036
1958 <sup>4</sup>	23,200	18,740	4,460	194.00	4,501	11,000	125.00	1,375	80,600	72.90	5,876

  

Year	Texas, commercial preserving			California and Texas			Foreign trade, year beginning July (dried figs)		
	Production (fresh basis)	Price	Farm value	Production (fresh basis)	Price	Farm value	Imports for consumption <sup>5</sup>	Domestic exports	Net imports <sup>6</sup>
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i> <sup>5</sup>	<i>Tons</i>	<i>Tons</i>
1944.....	750	168.00	126	125,350	91.80	11,502	1,073	1,073	-1,068
1945.....	1,100	152.00	167	112,900	97.50	11,013	1,752	1,269	483
1946.....	1,280	174.00	223	129,080	100.00	12,936	1,654	2,062	-408
1947.....	760	174.00	132	130,760	50.90	6,662	1,527	730	797
1948.....	510	112.00	57	103,410	52.70	5,446	1,359	7,572	-6,213
1949.....	660	106.00	70	93,860	60.90	5,714	2,400	935	1,465
1950.....	590	110.00	65	84,790	99.50	8,433	4,772	530	4,242
1951.....	230	300.00	69	102,730	79.00	8,119	3,547	610	2,937
1952.....	-----	-----	-----	-----	-----	-----	2,157	543	1,614
1953.....	-----	-----	-----	-----	-----	-----	3,902	638	3,264
1954.....	-----	-----	-----	-----	-----	-----	3,251	656	2,595
1955.....	-----	-----	-----	-----	-----	-----	2,378	693	1,685
1956.....	-----	-----	-----	-----	-----	-----	2,707	715	1,992
1957.....	-----	-----	-----	-----	-----	-----	2,171	714	1,457
1958 <sup>4</sup>	-----	-----	-----	-----	-----	-----	2,726	799	1,927

<sup>1</sup> Production, price, and value for California and Texas only. Texas discontinued in 1952.<sup>2</sup> Equivalent returns per ton for bulk fruit at the first delivery point.<sup>3</sup> California dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.<sup>4</sup> Preliminary.<sup>5</sup> 1944-52 includes in-brine and fresh; 1952 to date dried only.<sup>6</sup> Imports for consumption minus domestic exports, with net exports shown by a minus sign.<sup>7</sup> Includes shipments under the Army Civilian Supply Program, beginning January 1947.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 251.



Table 262.—Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1944-58

Year	Grapes						
	Production (fresh basis) <sup>1</sup>			Season average price per ton received by farmers			Total farm value
	California	Other States	United States	California <sup>2</sup>	Other States	United States	
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	2,514	182	2,696	77.20	97.40	78.60	211,783
1945.....	<sup>3</sup> 2,663	104	2,767	56.50	122.00	59.00	162,563
1946.....	2,958	179	3,137	90.50	144.00	93.60	293,600
1947.....	2,836	184	3,020	36.00	99.00	39.80	120,302
1948.....	2,891	170	3,061	35.60	97.10	39.00	119,443
1949.....	2,465	149	2,614	32.50	98.00	36.20	94,636
1950.....	2,432	246	2,678	65.00	99.30	68.20	182,272
1951.....	3,219	159	3,378	37.60	89.60	40.00	135,082
1952.....	2,958	198	3,156	35.70	93.90	39.30	124,184
1953.....	2,473	217	2,690	43.00	104.00	47.90	128,749
1954.....	2,327	236	2,563	45.90	100.50	50.90	130,466
1955.....	3,020	221	3,241	39.10	94.00	42.80	138,812
1956.....	2,641	271	2,912	48.00	84.50	51.40	149,063
1957.....	2,382	217	2,599	59.60	94.40	62.40	161,892
1958 <sup>4</sup> .....	2,741	285	3,026	63.30	98.20	66.60	201,562

Year	Grapes				Raisins			
	Foreign trade, year beginning July				Production (Calif.) <sup>8</sup>	Foreign trade, year beginning September <sup>5</sup>		
	Domestic exports		Imports, fresh <sup>6</sup>	Net exports <sup>7</sup>		Domestic exports <sup>9</sup>	Imports for consumption	
	Fresh	Canned, in terms of fresh						
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 tons</i>	<i>Tons</i>	<i>Tons</i>	
1944.....	22,402	23	4,206	18,219	310	104,072	73	
1945.....	29,067	( <sup>10</sup> )	6,151	22,916	241	53,179	1	
1946.....	36,091	1	10,375	25,717	193	43,659	1,234	
1947.....	47,176	126	7,173	40,129	306	155,116	38	
1948.....	37,359	253	7,945	29,667	232	56,210	30	
1949.....	45,660	-----	7,016	38,644	259	117,325	73	
1950.....	44,706	-----	17,860	26,846	156	18,245	211	
1951.....	53,039	-----	15,467	37,572	242	93,702	12	
1952.....	58,110	-----	17,822	40,288	288	110,405	54	
1953.....	48,649	-----	17,896	30,753	233	71,617	65	
1954.....	57,040	-----	22,109	34,931	168	38,804	44	
1955.....	71,715	-----	21,387	50,328	225	85,746	34	
1956.....	72,641	-----	12,687	59,954	200	54,602	80	
1957 <sup>4</sup> .....	77,355	-----	9,897	67,458	163	30,011	60	
1958 <sup>4</sup> .....	-----	-----	-----	-----	186	-----	-----	

<sup>1</sup> Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (1,000 tons): California, 1956-12. Other States, 1950-3; 1951-2; 1957-6.

<sup>2</sup> Equivalent returns per ton for bulk fruit at the first delivery point.

<sup>3</sup> Includes 12,000 tons (fresh weight) of raisin varieties lost on the drying trays because of rain damage.

<sup>4</sup> Preliminary.

<sup>5</sup> Exports and imports of raisins converted to sweatbox, or production basis at the ratio of 1 to 1.08.

<sup>6</sup> Converted on the basis of country data, using the following weight per cubic foot: Argentina and Chile, 36 pounds; Belgium and Netherlands, 10 pounds; Canada, Italy, and Mexico, 40 pounds; Spain, 24 pounds; Union of South Africa, 16 pounds; and all other, 20 pounds.

<sup>7</sup> Domestic exports minus imports for consumption.

<sup>8</sup> Included in total production of grapes, fresh basis; 1 ton of raisins equivalent to about 4 tons of fresh grapes.

<sup>9</sup> Includes currants.

<sup>10</sup> Less than ½ ton.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 252.

Table 263.—Grapes: Production and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

State and division	Production <sup>1</sup>			Price for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
New York.....	73,030	66,000	100,600	97.40	94.50	110.00
New Jersey.....	1,370	1,300	1,200	93.30	112.00	102.00
Pennsylvania.....	21,010	19,500	29,000	100.70	100.00	110.00
North Atlantic.....	95,410	86,800	130,800	98.10	96.00	110.00
Ohio.....	14,350	10,900	20,000	101.90	108.00	109.00
Indiana.....	1,220	1,100	1,300	86.70	90.00	78.00
Illinois.....	1,840	1,400	1,100	106.10	125.00	120.00
Michigan.....	36,960	48,000	50,500	95.80	87.50	93.00
Iowa.....	1,950	1,600	1,300	92.00	105.00	125.00
Missouri.....	3,680	4,000	4,200	85.20	96.00	105.00
Kansas.....	990	600	500	98.40	100.00	120.00
North Central.....	60,990	67,600	78,900	95.70	92.60	99.00
Virginia.....	900	350	370	160.50	130.00	170.00
North Carolina.....	2,270	900	1,300	156.10	150.00	145.00
South Carolina.....	1,210	1,500	1,600	161.00	140.00	170.00
Georgia.....	1,630	1,200	1,700	166.00	150.00	135.00
South Atlantic.....	6,540	3,950	4,970	156.70	145.00	152.00
Arkansas.....	8,280	1,300	9,800	95.60	116.00	98.00
South Central.....	8,280	1,300	9,800	95.60	116.00	98.00
Arizona.....	2,760	6,200	5,700	297.70	315.00	240.00
Washington.....	30,180	50,000	54,000	63.90	58.00	50.00
Oregon.....	1,010	900	960	75.20	73.00	85.00
California, all.....	2,726,200	2,382,000	2,741,000	\$ 41.90	\$ 39.60	\$ 63.30
Wine varieties.....	578,500	535,000	580,000	\$ 40.50	\$ 35.00	\$ 50.80
Table varieties.....	579,200	474,000	530,000	\$ 42.60	\$ 60.00	\$ 62.90
Raisin varieties.....	1,568,500	1,373,000	1,631,000	\$ 42.40	\$ 62.10	\$ 67.90
Raisins <sup>4</sup> .....	230,850	163,000	186,000	\$ 168.70	\$ 204.00	\$ 316.00
Not dried.....	645,100	721,000	887,000	\$ 42.90	\$ 58.50	\$ 58.60
Western.....	2,760,150	2,439,100	2,801,600	42.40	60.20	63.40
United States.....	2,931,370	2,598,750	3,026,070	45.60	62.40	66.60

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 estimates of such quantities were as follows (tons): Washington, 5,900; Oregon, 100.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent returns per ton for bulk fruit at the first delivery point.

<sup>4</sup> Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

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Table 264.—Grapes: Production and utilization, United States, 1949-58

Crop of—	Production	Production having value <sup>1</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned	Dried	Crushed for wine, juice, etc.
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1949.....	2,614,200	2,614,200	21,500	2,592,700	534,060	25,100	1,037,300	996,240
1950.....	2,677,900	2,674,500	22,501	2,651,999	514,581	24,180	624,600	1,488,638
1951.....	3,378,100	3,375,700	19,041	3,356,659	598,921	31,000	969,200	1,757,538
1952.....	3,156,500	3,156,500	17,321	3,139,179	602,860	23,000	1,153,200	1,360,119
1953.....	2,689,500	2,689,500	14,941	2,674,559	520,076	27,000	933,045	1,194,438
1954.....	2,562,900	2,562,900	14,081	2,548,819	536,989	28,400	673,300	1,310,130
1955.....	3,241,350	3,241,350	12,090	3,229,260	587,415	33,100	900,000	1,708,745
1956.....	2,912,250	2,900,250	12,500	2,887,750	541,090	34,800	802,920	1,508,940
1957.....	2,598,750	2,592,750	12,180	2,580,570	520,885	36,000	652,000	1,371,685
1958 <sup>2</sup> .....	3,026,070	3,026,070	12,650	3,013,420	527,947	36,000	744,000	1,705,473

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 254.

Table 265.—Grapes: Production and utilization, by States, crop of 1958 <sup>1</sup>

State	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold			
		Home use	Sold	Fresh	Processed (fresh basis)		
					Canned	Dried	Crushed for wine, juice, etc.
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
New York.....	100,600	660	99,940	4,000	-----	-----	95,940
New Jersey.....	1,200	100	1,100	580	-----	-----	520
Pennsylvania.....	29,000	700	28,300	900	-----	-----	27,400
Ohio.....	20,000	720	19,280	3,760	-----	-----	15,520
Michigan.....	50,500	400	50,100	5,500	-----	-----	44,600
Arkansas.....	9,800	800	9,000	1,000	-----	-----	8,000
Washington.....	54,000	480	53,520	1,720	-----	-----	51,800
California, all.....	2,741,000	2,700	2,738,300	500,700	36,000	744,000	1,457,600
Wine.....	580,000	1,400	578,600	74,600	-----	-----	504,000
Table.....	530,000	600	529,400	236,300	-----	-----	293,100
Raisin.....	1,631,000	700	1,630,300	189,800	36,000	744,000	660,500
Other States <sup>3</sup> .....	19,970	6,090	13,880	9,787	-----	-----	4,093
United States.....	3,026,070	12,650	3,013,420	527,947	36,000	744,000	1,705,473

<sup>1</sup> Preliminary.<sup>2</sup> Production all utilized.<sup>3</sup> Indiana, Illinois, Iowa, Missouri, Kansas, Virginia, North Carolina, South Carolina, Georgia, Arizona, and Oregon.

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Table 266.—Grapes: Sales of selected California varieties at eastern and midwestern auctions, 1953-58 <sup>1</sup>

Class and variety	Number of packages <sup>2</sup>						Season average price per package <sup>3</sup>					
	1953	1954	1955	1956	1957	1958	1953	1954	1955	1956	1957	1958
<b>TABLE GRAPES <sup>4</sup></b>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Almeria.....	177	199	268	226	144	241	4.21	3.71	3.23	4.39	4.50	3.72
Cardinal.....	109	221	168	196	141	145	4.76	4.24	4.19	3.64	5.02	4.34
Emperor.....	1,513	1,183	1,329	1,008	952	772	2.76	3.46	2.95	3.72	3.48	4.20
Perlette.....	13	14	17	16	33	87	9.05	10.07	9.04	10.89	8.63	7.69
Red Malaga.....	190	188	197	147	102	78	3.14	2.87	2.72	2.80	2.73	3.83
Ribier.....	448	601	527	510	539	458	3.97	4.25	3.65	4.18	3.92	4.43
Table Muscat.....	84	70	68	58	35	36	3.89	3.97	3.44	4.00	3.21	3.49
Thompson Seedless.....	2,032	1,778	2,023	1,642	1,491	1,242	4.10	4.26	3.57	3.85	4.09	4.45
Tokay.....	445	402	300	310	224	192	2.57	2.51	2.41	2.45	2.74	3.23
White Malaga.....	32	68	31	20	15	23	2.92	2.72	2.40	3.55	2.81	3.13
<b>JUICE GRAPES <sup>5</sup></b>												
Alicante Bouschet.....	329	320	258	232	198	178	3.02	2.89	3.15	3.43	3.41	3.46
Carignane.....	105	67	64	59	29	81	2.52	2.58	2.60	2.82	3.28	2.70
Juice Muscat.....	192	132	129	108	124	103	2.82	3.16	2.97	3.40	3.57	3.47
Mixed Black Juice.....	125	133	129	133	91	89	2.75	2.86	2.90	3.21	3.53	3.18
Mixed Juice.....	61	104	66	63	34	44	2.93	3.02	3.02	3.09	3.60	3.46
Zinfandel.....	291	308	199	237	195	136	3.00	3.02	3.06	3.09	3.41	3.46
Total table <sup>6</sup> .....	5,098	4,837	5,048	4,227	3,806	3,530	3.54	3.81	3.32	3.77	3.87	4.31
Total juice <sup>6</sup> .....	1,166	1,104	895	875	730	707	2.88	2.95	3.00	3.24	3.54	3.30
Grand total <sup>6</sup> .....	6,264	5,941	5,943	5,102	4,536	4,137	3.42	3.65	3.27	3.67	3.81	4.14

<sup>1</sup> Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Jersey City, New York, Philadelphia, Pittsburgh, and St. Louis. From start of season in late May through the entire marketing season ending the following May. The Baltimore auction was discontinued in December 1956.<sup>2</sup> Mostly lugs. Table stock mostly in packages containing about 28 pounds; juice stock in packages containing mostly 25-40 pounds, with some special packs ranging from 42-50 pounds.<sup>3</sup> Prices are weighted by number of packages sold.<sup>4</sup> Table grapes are those packed for sale for table use.<sup>5</sup> Juice grapes are those packed for sale for juice purposes.<sup>6</sup> Includes varieties not listed in this table.

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**Table 267.—Raisins and Currants: United States exports by country of destination, average 1950-54, annual 1957 and 1958**

Country of destination	Year beginning July 1—			Country of destination	Year beginning July 1—		
	Average 1950-54	1957	1958 <sup>1</sup>		Average 1950-54	1957	1958 <sup>1</sup>
<b>Europe:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<b>Other countries:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Belgium and Luxembourg.....	2,598	1,070	583	British West Indies.....	96	232	122
Denmark.....	72	3,498	1,714	Canada.....	9,548	9,642	4,802
Finland.....	1,330	-----	-----	Ceylon.....	56	-----	-----
France.....	26	-----	17	Egypt.....	144	-----	-----
Germany, West.....	<sup>2</sup> 4,676	1,296	621	Hong Kong.....	992	395	122
Ireland.....	2,941	1,709	1,623	Indonesia.....	-----	4	-----
Netherlands.....	4,320	1,334	1,003	Israel and Palestine.....	44	14	5
Norway.....	2,096	920	672	Japan.....	2,160	491	37
Sweden.....	2,441	4,018	2,940	Lebanon.....	30	19	5
Switzerland.....	1,914	869	673	Malaya.....	942	496	286
United Kingdom.....	23,585	60	2,437	Nansei and Nanpo Island.....	-----	23	14
Others.....	236	-----	-----	NetherlandsAntilles.....	58	45	20
<b>Total.....</b>	<b>46,235</b>	<b>14,774</b>	<b>12,283</b>	New Zealand.....	232	489	135
<b>Latin American</b>				Philippines.....	502	418	249
<b>Republics:</b>				Saudi Arabia.....	-----	15	23
Bolivia.....	12	13	12	Syria.....	-----	2	-----
Brazil.....	460	21	19	Taiwan.....	-----	20	-----
Canal Zone.....	68	62	-----	Vietnam, Laos and Cambodia.....	-----	26	18
Colombia.....	323	45	123	Others.....	458	43	514
Costa Rica.....	48	18	28	<b>Total.....</b>	<b>15,262</b>	<b>12,374</b>	<b>6,412</b>
Cuba.....	514	373	423	<b>Grand total.....</b>	<b>65,122</b>	<b>30,707</b>	<b>21,615</b>
Dominican Republic.....	118	144	71				
Ecuador.....	92	103	83				
El Salvador.....	53	81	7				
Guatemala.....	47	85	46				
Honduras.....	29	58	9				
Mexico.....	992	1,328	1,123				
Nicaragua.....	-----	30	9				
Panama.....	106	137	92				
Peru.....	253	434	312				
Venezuela.....	422	595	563				
Others.....	88	32	-----				
<b>Total.....</b>	<b>3,625</b>	<b>3,559</b>	<b>2,920</b>				

<sup>1</sup> Eleven months July-May.<sup>2</sup> Includes all Germany through December 31, 1951.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

**Table 268.—Nectarines: Production, utilization, and value, California, 1944-58**

Crop of—	Production	Production having value <sup>1</sup>	Farm disposition		Utilization of quantities sold		Season average price received by growers	Farm value
			Home use	Sold	Fresh	Processed (fresh basis)		
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	17,000	17,000	100	16,900	13,800	3,100	89.00	1,513
1945.....	13,000	13,000	100	12,900	10,100	2,800	94.50	1,228
1946.....	16,000	16,000	100	15,900	13,100	2,800	106.00	1,696
1947.....	15,000	15,000	100	14,900	13,200	1,700	100.00	1,500
1948.....	12,700	12,700	100	12,600	12,200	400	92.80	1,179
1949.....	16,600	16,600	100	16,500	15,600	900	86.80	1,441
1950.....	12,400	12,400	100	12,300	11,700	600	147.00	1,823
1951.....	12,000	12,000	200	11,800	11,400	400	148.00	1,776
1952.....	15,000	15,000	200	14,800	14,300	500	147.00	2,205
1953.....	13,000	13,000	200	12,800	12,100	700	150.00	1,950
1954.....	18,800	18,800	200	18,600	17,900	700	128.00	2,406
1955.....	24,000	24,000	200	23,800	23,100	700	148.00	3,552
1956.....	19,000	19,000	200	18,800	18,400	400	181.00	3,439
1957.....	36,000	36,000	200	35,800	35,200	600	148.00	5,328
1958 <sup>2</sup> .....	34,000	31,000	200	30,800	29,200	1,600	149.00	4,619

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1936-43 in Agricultural Statistics, 1957, table 258.

Table 269.—Olives: Production, value, utilization, and imports, United States, 1944-58 <sup>1</sup>

Year	Production	Season average price per ton received by farmers	Farm value	Utilization			Imports, year beginning July			
				Crushed for oil	Canned	Other <sup>2</sup>	Olive oil		Olives	
							Edible	Inedible	In brine	Dried
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 gallons</i>	<i>1,000 pounds</i>
1944-----	42,000	200.00	8,400	19,800	13,800	7,600	7,690	101	9,847	0
1945-----	30,000	269.00	8,070	9,800	13,500	6,400	1,795	82	10,531	17
1946-----	48,000	374.00	17,952	14,300	27,500	5,900	16,956	274	8,571	325
1947-----	40,000	150.00	6,000	19,400	13,700	6,100	24,731	7,398	8,469	419
1948-----	58,000	145.00	8,400	33,600	13,500	10,000	27,280	2,754	10,198	155
1949-----	35,000	190.00	6,650	7,900	20,400	5,900	43,930	4,213	9,792	259
1950-----	42,000	231.00	9,702	9,700	24,900	7,000	75,304	11,085	12,962	95
1951-----	64,000	173.00	11,072	22,400	33,900	7,500	29,583	248	11,029	161
1952-----	57,000	103.00	5,871	23,400	24,400	8,100	48,647	2,356	15,685	288
1953-----	28,000	198.00	5,544	5,200	16,900	5,300	55,503	3,547	12,172	341
1954-----	50,000	166.00	8,300	11,500	29,400	8,200	56,800	3,577	12,626	423
1955-----	36,000	242.00	8,712	3,900	26,700	5,000	52,840	788	13,684	839
1956-----	70,000	178.00	12,640	17,800	38,200	12,600	43,527	18,141	10,327	499
1957-----	37,000	236.00	8,732	3,100	25,900	7,500	47,754	268	12,035	530
1958 <sup>3</sup> -----	<sup>4</sup> 70,000	102.00	6,936	21,900	34,000	11,300	57,159	347	13,319	428

<sup>1</sup> Production, price, value, and utilization for California only. According to the 1954 Census there is also some commercial production of olives in Arizona but 99.8 percent of the 1954 production was in California.

<sup>2</sup> Includes the olives used for California Spanish Green, Greek style, Sicilian style, chopped, minced, and brine.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes 2,000 tons not harvested on account of economic conditions.

Agricultural Marketing Service. Imports compiled from the reports of the U.S. Department of Commerce. About 40 gallons of oil are obtained from 1 ton of olives in California. A gallon of olive oil weighs approximately 7.5 pounds. Data for 1919-43 in Agricultural Statistics, 1957, table 259.

Table 270.—Peaches: Production, value, and domestic exports, United States, 1944-58

Year	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Domestic exports, year beginning July					
					Fresh	Dried <sup>2</sup>	Canned	Canned, in fruit salad <sup>3</sup>	Dried, in fruit salad <sup>2,4</sup>	Total in terms of fresh <sup>5</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 bushels</i>
1944-----	68,011									
1944-----	78,086	75,640	2.35	177,732	10,104	25,773	35,541	1,921	3	4,253
1945-----	79,231	78,018	2.23	174,010	21,874	4,193	26,922	6,956	810	1,795
1946-----	82,854	82,478	2.11	173,813	20,475	25,363	51,682	12,166	4,307	5,512
1947-----	76,427	75,076	1.64	123,464	26,649	2,848	30,834	8,017	56	1,732
1948-----	60,614	60,476	2.01	121,360	628	5,233	20,527	7,438	91	1,270
1949-----	55,531									
1949-----	68,672	62,966	1.47	92,376	607	1,511	21,775	8,592	98	849
1950-----	49,954	47,771	2.04	97,373	15,805	3,460	20,544	12,600	1,658	1,668
1951-----	62,203	61,120	2.02	123,451	15,338	792	21,064	13,804	488	1,208
1952-----	62,432	61,007	2.00	122,170	17,840	1,219	22,170	17,341	1,453	1,533
1953-----	64,427	63,181	1.90	119,849	17,336	788	44,985	15,217	1,319	1,882
1954-----	55,125									
1954-----	62,076	60,946	2.01	122,307	21,278	1,585	34,271	20,566	1,037	1,918
1955-----	51,852	50,608	2.18	110,521	12,594	1,473	63,472	21,396	1,600	2,419
1956-----	70,079	66,606	2.12	141,188	34,213	1,661	108,684	28,700	1,423	3,965
1957-----	61,518	59,848	2.14	127,979	20,113	3,324	118,673	29,642	1,760	4,152
1958 <sup>6</sup> -----	71,069	68,924	1.92	132,208	27,449	1,029	99,369	27,092	1,108	3,477

<sup>1</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

<sup>2</sup> Net processed weight.

<sup>3</sup> Canned peaches are 40 percent of total canned fruit for salad.

<sup>4</sup> Dried peaches are 21 percent of total dried fruit for salad.

<sup>5</sup> Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.5 pounds fresh. Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh. 48 pounds of fresh equal 1 bushel.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Italic figures are Census returns of harvested production. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 260.

**Table 271. Peaches: Production and season average price per bushel received by farmers, average 1947-56, annual 1957 and 1958**

State and division	Production <sup>1</sup>			Price for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New Hampshire.....	10	1	15	3.58	5.40	3.30
Massachusetts.....	79	8	120	3.37	5.10	3.15
Rhode Island.....	15	1	19	3.31	5.00	3.10
Connecticut.....	143	35	170	3.26	5.00	3.10
New York.....	1,251	150	1,390	2.18	3.60	2.10
New Jersey.....	1,700	2,000	2,600	2.54	3.70	2.55
Pennsylvania.....	2,451	2,300	3,000	2.14	2.43	1.90
North Atlantic.....	5,649	4,495	7,314	2.30	3.06	2.22
Ohio.....	959	900	1,100	2.51	2.95	2.65
Indiana.....	415	322	500	2.45	2.65	2.50
Illinois.....	1,346	670	1,070	2.20	2.50	2.10
Michigan.....	3,020	2,950	3,200	2.00	2.00	1.80
Missouri.....	483	450	360	2.47	2.15	2.15
Kansas.....	110	155	135	2.34	2.15	2.40
North Central.....	6,331	5,447	6,365	2.15	2.27	2.08
Delaware.....	127	70	90	2.32	2.65	2.10
Maryland.....	447	400	490	2.35	2.65	2.15
Virginia.....	1,331	1,420	1,950	2.11	2.00	1.70
West Virginia.....	612	470	840	2.03	2.15	1.65
North Carolina.....	1,157	1,500	1,350	<sup>3</sup> 2.54	2.60	2.00
South Carolina.....	3,031	4,400	<sup>4</sup> 5,300	<sup>3</sup> 2.68	3.00	2.35
Georgia.....	2,420	1,825	<sup>4</sup> 4,000	<sup>3</sup> 3.12	3.85	2.25
South Atlantic.....	9,143	10,085	14,020	2.52	2.89	2.14
Kentucky.....	270	125	190	2.50	2.80	2.50
Tennessee.....	267	150	180	<sup>3</sup> 2.42	2.60	2.40
Alabama.....	563	425	960	<sup>3</sup> 2.66	3.20	2.25
Mississippi.....	375	268	443	<sup>3</sup> 2.91	2.90	2.60
Arkansas.....	1,534	1,100	2,100	<sup>3</sup> 2.34	2.85	2.10
Louisiana.....	77	125	145	<sup>3</sup> 3.19	3.35	2.40
Oklahoma.....	270	30	350	2.40	2.75	2.15
Texas.....	655	790	1,100	2.93	2.90	2.75
South Central.....	4,011	3,013	5,468	2.61	2.92	2.34
Idaho.....	316	95	350	2.22	2.55	1.55
Colorado.....	1,707	<sup>4</sup> 1,850	<sup>4</sup> 1,820	2.60	3.05	2.60
New Mexico.....	141	150	160	2.69	2.60	2.15
Utah.....	543	580	420	2.10	1.90	2.00
Washington.....	1,659	900	2,200	2.01	1.93	1.55
Oregon.....	471	400	450	2.72	2.70	2.85
California.....	33,002	<sup>4</sup> 34,503	<sup>4</sup> 32,502	1.59	1.64	1.62
Clingstone <sup>5</sup> .....	22,118	<sup>4</sup> 22,377	<sup>4</sup> 21,043	1.49	1.54	1.57
Freestone.....	10,884	12,126	11,459	1.79	1.81	1.71
Western.....	37,840	38,478	37,902	1.66	1.74	1.68
United States.....	62,974	61,518	71,069	1.94	2.14	1.92

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 and 1958 estimates of such quantities were as follows (1,000 bushels): 1957—Georgia, 30; 1958—New York, 70; Georgia, 175; Arkansas, 66; Washington, 100.

<sup>2</sup> Preliminary.

<sup>3</sup> Nine-year average. No prices in 1955, as there was little or no production.

<sup>4</sup> Includes excess cullage of harvested fruit (1,000 bushels): 1957—Colorado, 98; California, Clingstone 1,542; 1958—South Carolina, 140; Georgia, 50; Colorado, 253; California, Clingstone, 1,291.

<sup>5</sup> Mainly for canning.

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**Table 272.—Peaches, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958**

Continent and country	Average 1950-54	1957	1958 <sup>1</sup>	Continent and country	Average 1950-54	1957	1958 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
North America:				South America:			
Canada.....	2,250	2,801	3,120	Argentina.....	4,776	7,395	-----
Mexico.....	2,320	2,381	2,756	Chile.....	923	1,768	-----
United States.....	60,418	61,518	71,100	Total.....	5,699	9,163	-----
Total.....	64,988	66,700	76,976	Africa:			
Europe:				Union of South Africa <sup>2</sup>	1,075	94	-----
Austria.....	210	110	184	Oceania:			
France.....	6,285	12,483	8,791	Australia.....	2,869	2,632	-----
Germany, West.....	1,974	460	1,200	New Zealand.....	413	687	-----
Greece.....	625	1,653	1,929	Total.....	3,282	3,319	-----
Italy.....	16,838	24,827	24,682	Total specified countries.....	110,148	134,134	-----
Netherlands.....	86	41	44				
Spain.....	4,858	4,593	4,134				
Yugoslavia.....	755	1,047	459				
Total.....	31,631	45,214	41,423				
Asia:							
Japan.....	1,992	6,180	6,430				
Korea.....	694	600	700				
Syria.....	56	37	55				
Turkey.....	731	2,827	3,445				
Total.....	3,473	9,644	10,630				

<sup>1</sup> Preliminary.<sup>2</sup> Average represents total production; individual years are handlings of Deciduous Fruit Board.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

**Table 273.—Peaches: Production and utilization, United States, 1949-58**

Crop of—	Produc- tion	Produc- tion havin: value <sup>1</sup>	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other <sup>2</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	68,672	62,966	4,018	58,948	31,657	<sup>3</sup> 22,742	3,888	620	41
1950.....	49,954	47,771	2,714	45,057	22,023	20,199	1,984	<sup>4</sup> 851	-----
1951.....	63,203	61,120	3,328	57,792	26,652	<sup>3</sup> 27,662	2,509	926	43
1952.....	62,432	61,007	3,642	57,365	31,122	23,239	2,062	830	<sup>5</sup> 112
1953.....	64,427	63,181	3,160	60,021	30,634	<sup>3</sup> 26,156	2,343	846	42
1954.....	62,076	60,946	2,518	58,428	31,034	23,597	2,661	1,081	55
1955.....	51,852	50,608	881	49,727	19,801	26,643	1,896	1,368	19
1956.....	70,079	66,606	2,549	64,057	29,295	<sup>3</sup> 31,399	2,025	1,324	14
1957.....	61,518	59,848	2,157	57,691	27,749	<sup>3</sup> 26,287	2,104	1,501	50
1958 <sup>6</sup> .....	71,069	68,924	2,518	66,406	35,477	28,115	1,254	1,389	171

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>2</sup> Used for jams, preserves, brandy, etc.<sup>3</sup> Includes some quantities frozen and otherwise processed.<sup>4</sup> Includes small quantities canned.<sup>5</sup> Includes small quantities frozen.<sup>6</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 263.

Table 274.—Peaches: Production and utilization, by regions, crop of 1958 <sup>1</sup>

Region	Production	Production having value <sup>2</sup>	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh sales	Processed (fresh basis)			
						Canned	Dried	Frozen	Other <sup>3</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North Atlantic <sup>4</sup> .....	7,314	7,244	212	7,032	6,463	417	-----	152	-----
South Atlantic <sup>5</sup> .....	14,020	13,655	636	13,019	11,593	1,115	-----	155	156
North Central <sup>6</sup> .....	6,365	6,365	397	5,968	4,928	850	-----	190	-----
South Central <sup>7</sup> .....	5,468	5,402	955	4,447	4,447	-----	-----	-----	-----
California Clingstone.....	21,043	19,752	42	19,710	146	19,552	12	-----	-----
California Freestone.....	11,459	11,459	83	11,376	4,375	4,955	1,242	804	-----
Other Western States <sup>8</sup> .....	5,400	5,047	193	4,854	3,525	1,226	-----	88	15
United States.....	71,069	68,924	2,518	66,406	35,477	28,115	1,254	1,389	171

<sup>1</sup> Preliminary.<sup>2</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>3</sup> Used for jams, preserves, brandy, etc.<sup>4</sup> New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.<sup>5</sup> Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, and Georgia.<sup>6</sup> Ohio, Indiana, Illinois, Michigan, Missouri, and Kansas.<sup>7</sup> Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.<sup>8</sup> Idaho, Colorado, New Mexico, Utah, Washington, and Oregon.

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Table 275.—Peaches, canned: United States exports by country of destination, average 1950-54, annual 1957 and 1958

Country of destination	Year beginning July 1—			Country of destination	Year beginning July 1—		
	Average 1950-54	1957	1958 <sup>1</sup>		Average 1950-54	1957	1958 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Europe:				Other countries:			
Austria.....		197	268	Angola.....	18	81	28
Belgium and Luxembourg.....	3,787	8,495	5,598	Arab Peninsula States.....		13	27
Denmark.....	114	272	415	Belgian Congo.....	30	48	-----
Finland.....	28	69	125	British West Indies.....	234	1,776	448
France.....	115	80	79	Burma.....	-----	-----	-----
Germany, West.....	<sup>2</sup> 548	36,337	27,613	Canada.....	5,365	19,453	10,917
Ireland.....	240	1,303	1,421	Egypt.....	-----	27	-----
Italy.....	11	120	73	French Pacific Islands.....	7	17	1
Malta.....		19	-----	Hong Kong.....	148	264	153
Netherlands.....	1,369	5,528	5,479	India.....	-----	2	-----
Norway.....	61	3,260	2,770	Indonesia.....	39	9	-----
Sweden.....	1,217	10,487	7,692	Iran.....	-----	132	33
Switzerland.....	1,095	2,755	1,775	Iraq.....	-----	33	-----
United Kingdom.....	3,242	13,423	18,743	Israel and Palestine.....	76	83	29
Others.....	43	120	62	Japan.....	99	114	20
Total.....	11,870	82,465	72,113	Kuwait.....	39	235	141
Latin American				Lebanon.....	30	77	4
Republics:				Malaya.....	164	278	202
Colombia.....	89	6	-----	Morocco.....	56	51	21
Costa Rica.....	118	49	-----	Mozambique.....	6	4	8
Cuba.....	5,315	7,312	4,574	Netherlands Antilles.....	97	89	24
Dominican Republic.....	59	95	16	Pakistan.....	-----	51	8
Ecuador.....	188	145	65	Philippines.....	557	407	114
El Salvador.....	57	80	93	Saudi Arabia.....	112	207	78
Guatemala.....	21	99	47	State of Bahrain.....	293	112	30
Honduras.....	28	28	4	Vietnam, Laos, Cambodia.....	-----	79	4
Mexico.....	87	120	25	Others.....	250	160	2,197
Panama.....	247	429	166				
Panama Canal Zone.....	146	53	-----	Total.....	7,620	23,802	14,487
Peru.....	1,376	1,715	42				
Venezuela.....	1,035	2,253	3,198	Grand total.....	28,607	118,673	94,830
Others.....	351	22	-----				
Total.....	9,117	12,406	8,230				

<sup>1</sup> Eleven months July-May.<sup>2</sup> Includes all Germany through December 31, 1951.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 276.—Pears: Production, value, and foreign trade, United States, 1944–58

Year	Total production	Production having value <sup>1</sup>	Season average price per bushel received by farmers	Farm value	Foreign trade, year beginning July						
					Domestic exports						Imports for consumption, fresh
					Fresh	Canned	Dried <sup>2</sup>	Dried, in fruit salad <sup>3</sup>	Canned, in fruit salad <sup>4</sup>	Total in terms of fresh fruit <sup>5</sup>	
	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels	1,000 pounds
1944..	27,738										
1944..	31,071	30,615	1.99	60,821	11,782	12,288	5,954	3	1,681	1,226	11,727
1945..	32,521	31,748	1.95	61,826	48,904	11,575	1,226	643	6,086	1,608	14,951
1946..	33,438	33,438	2.17	72,697	107,676	16,805	1,211	3,418	10,646	3,322	8,945
1947..	34,052	33,737	1.72	57,953	70,436	10,045	846	44	7,015	1,916	2,169
1948..	24,984	24,899	2.26	56,343	15,181	6,338	710	72	6,508	698	15,475
1949..	26,899										
1949..	32,896	30,471	.94	28,604	23,144	6,931	1,809	78	7,518	1,017	9,435
1950..	28,622	28,414	1.85	52,424	39,796	9,675	1,163	131	11,025	1,435	9,529
1951..	28,871	28,653	2.16	62,004	34,108	4,428	794	387	12,078	1,208	17,101
1952..	29,524	29,374	1.42	41,805	33,930	5,867	1,243	1,153	15,174	1,447	12,684
1953..	27,852	27,777	1.63	45,291	37,165	5,230	1,156	1,047	13,315	1,431	6,885
1954..	26,771										
1954..	29,536	29,536	1.84	54,309	34,629	16,244	919	823	17,995	1,706	9,304
1955..	29,622	29,562	1.74	51,345	39,993	29,234	1,687	1,270	18,721	2,276	21,251
1956..	32,322	32,332	1.89	61,069	50,125	13,251	1,630	1,130	25,112	2,227	12,888
1957..	31,676	31,051	1.59	49,422	83,129	14,270	2,225	1,397	25,936	3,026	14,718
1958 <sup>6</sup> ..	28,890	28,843	1.87	53,918	87,179	10,073	779	879	23,705	2,737	12,507

<sup>1</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

<sup>2</sup> Net processed weight.

<sup>3</sup> Dried pears are 16½ percent of total dried fruit for salad.

<sup>4</sup> Canned pears are 35 percent of total canned fruit for salad.

<sup>5</sup> Canned pears converted to terms of fresh on the basis that 1 pound canned equals about 1.2 pounds fresh; dried pears converted to terms of fresh on the basis that 1 pound dried equals about 5.5 pounds fresh; 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equals 1 bushel.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns of harvested production. Foreign trade data from reports of the Bureau of the Census. Data for 1919–43 in Agricultural Statistics, 1957, table 266, although season average price and farm value data for 1919–1943 have since been revised.

Table 277.—Pears: Production and season average price per bushel received by farmers, by States, average 1947–56, annual 1957 and 1958

State and division	Production <sup>1</sup>			Price for crop of <sup>2</sup> —		
	Average 1947–56	1957	1958 <sup>3</sup>	Average 1947–56	1957	1958 <sup>3</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Connecticut.....	51	48	60	3.29	3.60	3.20
New York.....	514	460	625	2.28	2.40	2.30
Pennsylvania.....	169	100	115	2.08	2.50	2.35
North Atlantic.....	763	608	800	2.32	2.51	2.38
Ohio.....	144	55	60	2.06	2.35	2.30
Illinois.....	166	115	88	1.24	1.35	1.20
Michigan.....	865	740	4,140	1.76	1.60	1.55
Missouri.....	119	110	75	1.49	1.05	1.20
North Central.....	1,406	1,020	1,623	1.62	1.55	1.54
Virginia.....	81	34	40	1.60	1.50	1.45
West Virginia.....	48	30	65	1.86	2.00	1.65
North Carolina.....	96	82	94	1.86	1.75	1.65
Georgia.....	169	86	98	1.22	1.35	1.30
South Atlantic.....	496	232	297	1.48	1.60	1.51



Table 277.—Pears: Production and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958—Continued

State and division	Production <sup>1</sup>			Price for crop of <sup>2</sup> —		
	Average 1947-56	1957	1958 <sup>3</sup>	Average 1947-56	1957	1958 <sup>3</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Kentucky.....	71	36	50	1.70	1.65	1.60
Tennessee.....	91	110	140	1.80	1.65	1.50
Alabama.....	101	80	150	<sup>5</sup> 1.63	1.70	1.50
Mississippi.....	134	103	108	1.77	1.70	1.55
Arkansas.....	86	49	102	1.71	1.65	1.35
Louisiana.....	80	36	55	1.40	1.50	1.30
Oklahoma.....	80	25	80	1.36	1.65	1.35
Texas.....	191	234	250	1.70	1.55	1.55
South Central.....	834	673	935	1.63	1.62	1.49
Idaho.....	77	100	120	2.46	2.45	2.20
Colorado.....	195	165	210	2.36	2.70	2.10
Utah.....	204	320	330	2.53	1.80	1.95
Washington, all.....	5,750	4,890	4,700	1.74	1.38	1.68
Bartlett.....	4,130	3,120	3,100	1.87	1.40	1.69
Other.....	1,650	1,770	1,600	1.48	1.35	1.67
Oregon, all.....	5,556	6,250	5,500	1.68	1.70	1.69
Bartlett.....	2,184	2,500	2,300	1.85	1.59	1.64
Other.....	3,371	3,750	3,200	1.59	1.77	1.72
California, all.....	14,518	<sup>4</sup> 17,418	14,375	1.77	1.56	2.03
Bartlett.....	12,756	<sup>4</sup> 15,501	13,000	1.80	1.58	2.05
Other.....	1,762	1,917	1,375	1.54	1.40	1.87
Western.....	26,329	29,143	25,235	1.75	1.57	1.89
United States.....	29,828	31,676	28,590	1.74	1.59	1.87

<sup>1</sup> Bushels of 48 pounds in California and 50 pounds in other States. For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 and 1958 estimates of such quantities were as follows (1,000 bushels): 1957—California, other, 125; 1958—Oklahoma, 4; Colorado, 20.

<sup>2</sup> Equivalent packing house-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes excess cullage of harvested fruit (1,000 bushels): 1957—California, Bartlett, 500; 1958—Michigan, 20.

<sup>5</sup> 9-year average. No price in 1955, as there was little or no production.

Agricultural Marketing Service.

Table 278.—Pears, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54	1957	1958 <sup>1</sup>	Continent and country	Average 1950-54	1957	1958 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
North America:				Europe:—Continued			
Canada.....	1,217	1,094	1,400	United Kingdom:			
Mexico.....	719	661	700	Dessert and			
United States.....	28,881	31,700	28,900	cooking.....	1,512	1,913	3,580
Total.....	30,817	33,455	31,000	Cider.....	186	112	260
				Yugoslavia.....	3,134	2,663	3,310
Europe:				Total cider.....	31,411	7,137	38,250
Austria:				Total other.....	82,311	47,052	107,630
Dessert and				Total Europe.....	113,722	54,189	145,880
cooking.....	1,588	962	3,530	Asia:			
Cider.....	6,064	2,676	8,380	Japan.....	4,012	7,852	7,940
Belgium and				Lebanon.....	365	160	200
Luxembourg.....	8,576	2,207	<sup>2</sup> 5,500	Turkey.....	4,077	4,045	4,410
Denmark.....	956	670	1,060	South America:			
France:				Argentina.....	4,810	4,863	4,400
Dessert and				Chile.....	160	194	180
cooking.....	6,559	5,688	9,650	Africa:			
Cider.....	25,161	4,349	29,610	Union of South			
Germany, West.....	19,474	5,700	28,100	Africa <sup>3</sup> .....	1,001	1,500	1,880
Greece.....	1,446	1,936	1,570	Oceania:			
Italy.....	16,155	15,900	22,900	Australia.....	3,948	3,933	4,140
Netherlands.....	6,056	1,631	5,160	New Zealand.....	472	511	510
Norway.....	298	295	470	Total 25 specified			
Spain.....	3,303	3,748	3,530	countries (exclud-			
Sweden.....	1,614	1,093	1,630	ing cider).....	131,973	103,565	162,290
Switzerland.....	11,640	2,646	17,640	Total specified			
				countries.....	163,384	110,702	200,540

<sup>1</sup> Preliminary. <sup>2</sup> Belgium.

<sup>3</sup> Average represents total production; individual years are handlings of Deciduous Fruit Board.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 279.—Pears: International trade, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54		1957		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
North America:	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Canada.....	51	345	19	560	15	462
Cuba.....	50	50	51	51	37	37
Mexico.....	9	9	2	2	2	2
Panama.....	9	9	5	5	10	10
United States.....	718	234	1,597	252	977	291
Total.....	769	647	1,616	870	992	802
Europe:						
Austria.....		349		365		290
Belgium and Luxembourg.....	457	204	182	402	736	424
Denmark.....	6		33		7	
Finland.....		62		43		213
France.....	284	181	285	25	258	11
Germany, West <sup>2</sup> .....		2,140		2,588		4,465
Ireland.....		94		93		139
Italy.....	2,064		3,024		3,298	
Netherlands.....	1,762	22	587	69	1,559	66
Sweden.....		587		925		880
United Kingdom.....		2,671		2,428		2,747
Yugoslavia.....	19		57		12	
Total.....	4,592	6,310	4,168	6,938	5,870	9,235
Asia:						
Japan.....	213		238		227	
Malaya.....	18	173	18	208	12	210
Philippines.....		15		14		
Syria and Lebanon.....	42	6	33	10	10	9
Total.....	273	194	289	232	249	219
South America:						
Argentina.....	1,035		1,528		1,940	
Brazil.....		633		394		
Chile.....	34		25			
Venezuela.....		80				
Total.....	1,069	713	1,553	394	1,940	
Africa:						
Algeria.....	6	38	7	46		
Belgian Congo.....		7		17		16
Egypt.....		12				
Morocco.....		32				
Union of South Africa.....	622		1,021		687	
Total.....	628	89	1,028	63	687	16
Oceania:						
Australia <sup>3</sup> .....	1,049		1,052		1,474	
New Zealand.....	8		28		83	
Total.....	1,057		1,080		1,557	
World total.....	8,388	7,953	9,784	8,497	11,295	10,272

<sup>1</sup> Preliminary.<sup>2</sup> Includes quinces.<sup>3</sup> Fiscal years.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 280.—Pears, western: Average auction price per box, all grades, New York, 1949–58

Season beginning July—	Bartlett	Hardy	Flemish Beauty	Comice	Bosc	D'Anjou	Winter Nells	Weighted average <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949-----	3.49	2.88	2.42	3.28	3.71	4.06	2.97	3.62
1950-----	5.00	-----	3.38	4.31	4.24	3.75	3.10	4.26
1951-----	4.83	3.74	3.11	3.84	4.29	4.75	4.40	4.58
1952-----	4.48	4.30	3.68	4.73	4.84	5.19	5.48	4.85
1953-----	4.77	3.40	2.77	3.82	3.85	4.29	5.34	4.34
1954-----	5.34	3.53	3.83	5.13	4.63	4.53	3.83	4.90
1955-----	5.12	4.21	3.41	4.63	4.36	4.90	5.24	4.97
1956-----	5.18	3.69	3.64	5.56	4.76	4.96	5.07	5.23
1957-----	5.20	3.87	3.60	4.94	4.77	4.77	5.31	4.99
1958-----	4.89	3.00	3.11	5.67	4.58	4.43	3.79	4.78

<sup>1</sup> Includes all varieties of western pears sold on New York auction market.

Agricultural Marketing Service. Compiled from New York Daily Fruit Reporter, deciduous section. Prices are weighted by number of boxes sold each day. Data for 1934–48 in Agricultural Statistics, 1957, table 272.

Table 281.—Pears: Average wholesale price per bushel, New York and Chicago, 1949–58

Season beginning July—	New York pears, New York market			Michigan pears, Chicago market		Season beginning July—	New York pears, New York market			Michigan pears, Chicago market	
	Bartlett	Clapp favorite	Seckel	Bartlett	Clapp favorite		Bartlett	Clapp favorite	Seckel	Bartlett	Clapp favorite
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949-----	1.99	2.00	2.87	2.01	1.78	1954-----	3.57	3.74	-----	3.55	2.75
1950-----	2.86	2.54	3.07	3.78	3.03	1955-----	3.20	3.04	-----	3.86	2.75
1951-----	-----	2.96	3.62	-----	-----	1956-----	4.13	3.70	-----	3.75	2.12
1952-----	-----	3.26	4.12	3.05	2.44	1957-----	3.92	3.60	<sup>2</sup> 4.08	-----	3.09
1953-----	3.36	3.34	-----	3.63	3.20	1958-----	3.81	3.99	<sup>2</sup> 2.83	-----	-----

<sup>1</sup> Beginning June 1951, prices shown are simple averages of representative prices for Tuesday of each week during the month.

<sup>2</sup> Quotations are for a half-bushel basket.

Agricultural Marketing Service. Compiled from daily market news report. Prices are based on stock of good merchantable quality and condition, U.S. No. 1 when quoted in less than carlot quantities. Average for season is simple average of monthly averages. Data for 1934–48 in Agricultural Statistics, 1957, table 273.

Table 282.—Pears: Production and utilization, United States, 1949–58

Crop of—	Production	Production having value <sup>1</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned	Dried	Other <sup>2</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949-----	32,896	30,471	2,063	28,408	15,073	12,519	508	308
1950-----	28,622	28,414	1,765	26,649	12,061	13,514	292	782
1951-----	28,871	28,653	1,905	26,748	11,171	14,992	359	226
1952-----	29,524	28,374	1,699	27,675	13,024	13,747	398	506
1953-----	27,852	27,777	1,491	26,286	12,144	13,379	437	326
1954-----	29,536	29,536	1,222	28,314	11,419	15,758	800	337
1955-----	29,622	29,562	743	28,819	11,470	16,351	835	163
1956-----	32,322	32,232	1,072	31,160	<sup>3</sup> 13,032	<sup>4</sup> 17,508	620	-----
1957-----	31,676	31,051	1,123	29,928	<sup>3</sup> 14,343	<sup>4</sup> 15,108	437	40
1958 <sup>5</sup> -----	28,890	28,846	1,216	27,630	<sup>3</sup> 12,687	<sup>4</sup> 14,686	233	24

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.

<sup>2</sup> Includes small quantities canned or otherwise processed.

<sup>3</sup> For some States includes some canned or otherwise processed.

<sup>4</sup> Mostly crushed for spirits. For some States includes some dried or otherwise processed.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1929–48 in Agricultural Statistics, 1957, table 270.



Table 283.—Pears: Production and utilization, by regions, crop of 1958 <sup>1</sup>

Region	Production	Production having value <sup>2</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh <sup>3</sup>	Processed (fresh basis)		
						Canned <sup>4</sup>	Dried	Other
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Total Eastern and Central States <sup>5</sup> .....	3,655	3,631	827	2,804	1,821	983	-----	-----
Pacific Coast Bartlett <sup>6</sup> .....	18,400	18,400	252	18,148	5,134	12,757	233	24
Pacific Coast other pears <sup>6</sup> .....	6,175	6,175	103	6,072	5,126	946	-----	-----
Other Western States <sup>7</sup> .....	660	640	34	606	606	-----	-----	-----
United States.....	28,890	28,846	1,216	27,630	12,687	14,686	233	24

<sup>1</sup> Preliminary.<sup>2</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>3</sup> For some States includes some canned or otherwise processed.<sup>4</sup> For some States includes some dried or otherwise processed.<sup>5</sup> Connecticut, New York, Pennsylvania, Virginia, West Virginia, North Carolina, Georgia, Ohio, Illinois, Michigan, Missouri, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.<sup>6</sup> Washington, Oregon, and California.<sup>7</sup> Idaho, Colorado, and Utah.

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Table 284.—Pineapples: Production, season average price per box received by farmers, value, receipts from territories, and foreign trade, United States, 1944-58 <sup>1</sup>

Year	Florida			Receipts from Hawaii	Receipts from Puerto Rico	Imports		Exports <sup>2</sup>
	Production	Price	Farm value			In crates	In bulk	
	1,000 crates <sup>3</sup>	Dollars	1,000 dollars	1,000 boxes	1,000 boxes <sup>(5)</sup>	1,000 crates <sup>4</sup>	Number thousands	1,000 boxes
1944.....	15	7.50	112	7	42	881	6,378	4
1945.....	10	8.50	85	2	345	1,108	11,350	4
1946.....	20	9.50	190	41	207	1,316	15,507	13
1947.....	4	4.75	19	477	147	923	9,489	91
1948.....	4.6	5.00	23	6 5	333	630	19,132	1
1949.....	5	4.80	24	-----	263	599	14,755	13
1950.....	6.5	4.50	29	-----	204	732	19,290	7
1951.....	11.5	5.70	66	-----	242	578	10,384	4
1952.....	19	6.50	124	-----	291	569	10,956	6
1953.....	28	6.00	168	-----	267	612	10,600	13
1954.....	25	5.40	135	-----	301	744	12,784	10
1955.....	8	6.20	50	-----	285	703	14,118	21
1956.....	9	4.50	40	-----	175	817	13,016	15
1957.....	8	5.00	38	-----	180	845	10,524	17
1958 <sup>7</sup> .....	2	6.60	13	-----	-----	-----	11,031	(8)

<sup>1</sup> Production, price, and value for Florida only.<sup>2</sup> Mainly exports directly from Hawaii and Puerto Rico to countries other than the United States mainland.<sup>3</sup> Crates measuring approximately 12 by 10½ by 33 inches, inside dimensions, and holding about 70 pounds or 24-30 pineapples of medium size.<sup>4</sup> Crates of 2.45 cubic feet, holding about 70 pounds or 24-30 pineapples of medium size.<sup>5</sup> Less than 500.<sup>6</sup> 3 months only. Reporting discontinued Apr. 1, 1948.<sup>7</sup> Preliminary.<sup>8</sup> Beginning January 1958, not separately reported.

Agricultural Marketing Service. Data on foreign trade and receipts from noncontiguous territories compiled from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 274.

Table 285.—Plums: <sup>1</sup> Production, value, and utilization, United States, 1944-58 <sup>2</sup>

Year	Production	Production having value <sup>3</sup>	Season average price received by farmers	Farm value	Farm disposition		Utilization of quantities sold			
					Home use	Sold	Fresh	Processed (fresh basis)		
								Canned <sup>4</sup>	Frozen	Other
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Tons	Tons	Tons
1944.....	96,500	94,500	118.00	11,115	840	93,660	85,560	3,300	800	4,000
1945.....	72,700	71,700	138.00	9,898	600	71,100	64,850	2,150	1,000	3,100
1946.....	106,000	106,000	135.00	14,270	840	105,160	96,110	2,830	2,020	4,200
1947.....	79,200	79,200	154.00	12,169	780	78,420	75,260	2,350	95	715
1948.....	71,800	71,800	145.00	10,439	700	71,100	69,205	1,835	-----	60
1949.....	97,500	86,900	101.00	8,797	1,000	85,900	83,115	2,785	-----	-----
1950.....	83,500	81,500	173.00	14,084	800	80,700	77,820	2,880	-----	-----
1951.....	101,600	98,600	142.00	14,047	700	97,900	93,910	3,990	-----	-----
1952.....	60,500	60,125	227.00	13,622	660	59,465	55,535	3,930	-----	-----
1953.....	90,700	83,700	156.00	13,045	620	83,080	79,520	3,560	-----	-----
1954.....	77,300	73,300	172.00	12,596	580	72,720	67,435	5,285	-----	-----
1955.....	91,200	89,200	170.00	15,120	560	88,640	83,200	5,440	-----	-----
1956.....	104,900	100,900	143.00	14,459	540	100,360	94,360	6,000	-----	-----
1957.....	88,300	84,650	195.00	16,484	550	84,100	79,160	4,940	-----	-----
1958 <sup>5</sup> .....	68,800	68,800	189.00	12,990	540	68,260	60,770	7,490	-----	-----

<sup>1</sup> Includes some quantities of fresh prunes.<sup>2</sup> Estimates for Michigan and California only.<sup>3</sup> Differences between "Production" and "Production having value" are economic abandonment.<sup>4</sup> Mostly canned but includes plums used for freezing, jam, jelly, etc.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 275.

Table 286.—Plums and prunes (fresh basis): Production and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

Crop and State	Production <sup>1</sup>			Price for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
<b>FRESH BASIS</b>						
Plums:	Tons	Tons	Tons	Dollars	Dollars	Dollars
Michigan.....	5,920	7,300	7,800	92.70	86.00	85.60
California.....	79,900	<sup>3</sup> 81,000	61,000	164.00	204.00	202.00
United States.....	85,820	88,300	68,800	158.00	195.00	189.00
Prunes:						
Idaho.....	22,360	22,200	19,300	81.20	106.00	126.00
Washington.....	18,840	16,000	13,500	88.20	134.00	171.00
Oregon.....	52,060	34,000	19,700	69.00	56.70	97.20
California <sup>4</sup> .....	164,300	165,000	96,000	203.00	201.00	370.00
United States.....	504,010	484,700	292,500	79.50	81.90	144.00

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 estimates of such quantities were as follows (tons): Plums, Michigan, 650; Prunes, Oregon, 5,000.<sup>2</sup> Preliminary.<sup>3</sup> Includes excess cullage of harvested fruit (tons): 1957—Plums, California, 3,000.<sup>4</sup> In California, the drying ratio is approximately 2½ pounds of fresh fruit to 1 pound dried.

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Table 287.—Plums and prunes, fresh: Production in specified countries average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54	1957	1958 <sup>1</sup>	Continent and country	Average 1950-54	1957	1958 <sup>1</sup>
North America:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	Asia:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Canada.....	18,270	14,150	15,325	Japan.....	49,119	53,208	46,297
Mexico <sup>2</sup> .....	6,366	8,267	8,300	Syria.....	4,067	1,102	1,323
United States.....	553,660	573,000	361,300	Turkey.....	62,185	83,775	89,286
Plums.....	82,720	88,300	68,800	Total.....	115,371	138,085	136,906
Prunes <sup>3</sup> .....	470,940	484,700	292,500				
Total.....	578,296	595,417	384,925	South America:			
Europe:				Argentina.....	35,604	51,477	-----
Austria.....	70,939	54,880	77,140	Chile.....	16,342	21,054	-----
Belgium and Luxembourg.....	44,726	<sup>4</sup> 5,512	<sup>4</sup> 13,228	Total.....	51,946	72,531	-----
France.....	147,528	91,579	64,705	Africa:			
Germany, West.....	514,213	153,123	369,396	Union of South Africa <sup>5</sup> .....	12,400	4,040	-----
Greece.....	13,090	15,146	11,003				
Italy.....	105,613	93,244	87,000	Oceania:			
Netherlands.....	27,800	2,646	16,500	Australia.....	20,622	19,000	-----
Norway.....	12,825	10,582	13,669	New Zealand.....	2,395	3,885	-----
Spain.....	50,371	66,138	63,400	Total.....	23,017	22,885	-----
Sweden.....	16,755	16,094	13,228	Total specified countries.....	2,606,448	2,063,910	-----
Switzerland.....	38,140	22,000	38,600				
United Kingdom.....	111,870	51,808	81,570				
Yugoslavia.....	671,548	648,200	606,265				
Total.....	1,825,418	1,230,952	1,455,704				

<sup>1</sup> Preliminary.<sup>2</sup> Does not include wild plums which are 85 percent of total production.<sup>3</sup> Includes California dried prunes converted to fresh basis at the ratio of 2½ pounds fresh fruit to 1 pound dried.<sup>4</sup> Belgium only.<sup>5</sup> Average represents total production; individual years are handlings of Deciduous Fruit Board.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.



Table 288.—Prunes: Production, value, and foreign trade, United States, 1944-58 <sup>1</sup>

Year	Foreign trade, year beginning July												
	Total production (fresh basis)	Production having value (fresh basis) <sup>2</sup>	Season average price received by farmers	Farm value	Domestic exports				Imports				
					Fresh prunes and plums	Canned prunes and plums	Dried prunes <sup>3</sup>	Dried, in fruit salad <sup>4</sup>	Total, in terms of fresh <sup>5</sup>	Fresh prunes and plums	Otherwise prepared or preserved <sup>3</sup>	Dried prunes	Total, in terms of fresh <sup>5</sup>
	Tons	Tons	Dollars	1,000 dollars	Tons	1,000 pounds	Tons	Tons	Tons	1,000 pounds	Tons	Tons	Tons
1944	507,000	503,700	87.00	43,810	5,182	675	45,597	3	116,648	3	24	15	14
1945	711,300	699,600	83.40	53,334	9,159	1,827	77,207	828	200,155	340	704	6	656
1946	687,600	683,400	98.60	67,416	11,070	7,855	68,868	4,410	192,663	419	555	15	706
1947	594,500	591,000	61.90	36,588	5,152	2,264	106,517	57	265,915	419	778	2	1,133
1948	543,600	514,900	61.50	31,641	901	750	96,447	92	236,638	858	690	1	1,085
1949	536,000	496,410	60.80	30,171	2,363	322	76,247	100	188,694	733	778	1	1,561
1950	418,400	418,400	99.30	41,534	3,979	267	30,817	170	79,654	884	1,369	26	1,620
1951	537,600	532,500	68.70	36,607	5,390	444	46,838	499	121,010	1,290	729	1	1,070
1952	424,500	421,600	90.10	37,973	5,109	455	36,313	1,488	97,473	855	449	6	1,271
1953	456,400	449,250	86.20	38,706	6,402	599	42,338	1,350	113,176	909	791	3	1,647
1954	517,800	506,550	87.50	44,323	4,185	468	38,299	1,062	100,358	1,258	865	0	2,170
1955	427,300	423,500	101.00	42,697	8,833	837	36,825	1,638	102,952	1,694	1,060	0	2,170
1956	584,000	579,000	78.30	45,340	9,489	685	60,917	1,457	161,872	913	1,095	2	1,410
1957	484,700	479,700	81.90	39,306	8,139	2,132	61,094	1,802	162,321	989	1,097	2	1,487
1958 <sup>7</sup>	292,500	292,500	144.00	42,175	8,554	874	31,416	1,135	88,264	1,058	1,204	3	1,607

<sup>1</sup> Production, price, and value for Idaho, Washington, Oregon, and California.<sup>2</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.<sup>3</sup> Net processed weight.<sup>4</sup> Dried prunes in salad estimated at 43 percent of total dried fruit for salad.<sup>5</sup> Exports of dried prunes converted to unprocessed dry weight by dividing by 1.025.<sup>6</sup> Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried

equals 2½ pounds fresh. Canned prunes converted to terms of fresh fruit on the basis that 1 pound canned equals 0.729 pound fresh. Otherwise prepared or preserved converted to terms of fresh fruit on the basis of 1 pound equals 0.899 pound fresh.

<sup>7</sup> Less than ½ ton.<sup>8</sup> Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1924-43 in Agricultural Statistics, 1957, table 278.

Table 289.—Prunes: Utilization and season average price per ton received by farmers, average 1947-56, annual 1957 and 1958

State and season	Quantity						Price				
	Home use	Fresh sales	Dried <sup>1</sup>		Canned <sup>2</sup>	Frozen	Fresh sales	Dried <sup>1</sup>		Canned <sup>2</sup>	Frozen
			Fresh basis	Dried basis				Fresh basis	Dried basis		
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Idaho:											
A. v. 1947-56.....	760	\$ 19,400	-----	-----	1,250	-----	-----	-----	-----	-----	-----
1957.....	800	\$ 21,400	-----	-----	-----	-----	\$ 106	-----	-----	-----	-----
1958.....	770	\$ 18,530	-----	-----	-----	-----	\$ 126	-----	-----	-----	-----
Washington:											
A. v. 1947-56.....	1,121	11,058	123	35	5,368	126	-----	-----	-----	-----	-----
1957.....	700	12,540	-----	-----	2,760	-----	155	-----	-----	37.00	-----
1958.....	550	11,000	-----	-----	1,950	-----	187	-----	-----	82.00	-----
Oregon:											
A. v. 1947-56.....	2,276	13,019	11,085	3,430	18,475	1,875	-----	-----	-----	-----	-----
1957.....	1,800	4,200	9,900	3,100	12,400	700	75.80	74.50	242	37.00	40.00
1958.....	1,200	2,300	3,300	1,000	12,700	200	105	120.00	390	90.00	95.00
California:											
A. v. 1947-56.....	4 200	-----	406,875	162,750	-----	-----	-----	-----	-----	-----	-----
1957.....	4 200	-----	412,000	164,800	-----	-----	-----	80.40	201	-----	-----
1958.....	4 200	-----	239,500	95,800	-----	-----	-----	148.00	370	-----	-----
United States:											
A. v. 1947-56.....	4,657	\$ 43,477	418,083	166,215	25,093	2,001	-----	-----	-----	-----	-----
1957.....	3,803	\$ 38,140	421,900	167,900	15,160	700	119	80.30	202	37.00	40.00
1958.....	3,020	\$ 31,830	242,800	96,800	14,650	200	146	148.00	370	88.90	95.00

<sup>1</sup> The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California the drying ratio is approximately 2½ pounds fresh to 1 pound dried.

<sup>2</sup> Includes some frozen and otherwise processed.

<sup>3</sup> Includes some canned.

<sup>4</sup> Dried basis.

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Table 290.—Prunes: Utilization, United States, 1949-58

Year	For farm household use (fresh basis)	Quantity sold			
		Fresh <sup>1</sup> (fresh basis)	Canned <sup>2</sup> (fresh basis)	Dried <sup>3</sup> (dried basis)	Frozen (fresh basis)
	Tons	Tons	Tons	Tons	Tons
1949.....	6,110	52,260	27,240	160,200	3,600
1950.....	3,880	22,970	14,430	149,600	2,670
1951.....	5,030	38,210	33,670	180,200	2,890
1952.....	4,680	46,130	25,490	137,200	800
1953.....	4,400	47,420	21,730	148,400	2,600
1954.....	3,830	427,330	27,340	177,500	2,400
1955.....	3,890	49,600	27,310	135,300	1,300
1956.....	4,810	43,290	32,450	196,200	1,550
1957.....	3,800	438,140	15,160	167,900	700
1958 <sup>4</sup> .....	3,020	431,830	14,650	96,800	200

<sup>1</sup> Idaho, Washington, and Oregon.<sup>2</sup> Washington and Oregon. Includes some frozen and otherwise processed.<sup>3</sup> Washington, Oregon, and California. The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California the drying ratio is approximately 2½ pounds of fresh fruit to 1 pound dried.<sup>4</sup> Includes some canned and otherwise processed.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 280.

Table 291.—Prunes, dried: United States exports by country of destination, average 1950-54, annual 1957 and 1958

Country of destination	Year beginning July 1—			Country of destination	Year beginning July 1—		
	Average 1950-54	1957	1958 <sup>1</sup>		Average 1950-54	1957	1958 <sup>1</sup>
	Tons	Tons	Tons		Tons	Tons	Tons
Europe:				Latin American			
Austria.....	134	269	30	Republics—Continued			
Belgium and Luxembourg.....	2,477	2,791	983	Mexico.....	357	425	355
Denmark.....	99	3,408	1,922	Panama.....	87	76	32
Finland.....	1,542	1,798	2,086	Panama Canal Zone.....	20	28	
France.....	2,025	1,258	3,732	Peru.....	172	213	54
Germany, West.....	<sup>2</sup> 3,814	11,369	1,219	Uruguay.....	72	6	
Iceland.....	177	258	65	Venezuela.....	480	615	584
Ireland.....	426	685	244	Others.....	86	88	13
Italy.....	1,252	722	480	Total.....	2,615	2,178	1,381
Netherlands.....	3,984	5,435	982				
Norway.....	2,940	3,391	1,060	Other countries:			
Sweden.....	3,091	2,966	2,026	British West Indies..	222	283	103
Switzerland.....	836	2,362	398	Burma.....			
United Kingdom.....	5,046	12,756	6,670	Canada.....	6,488	6,785	5,455
Others.....	326	20	11	Egypt.....	160	22	1
Total.....	28,172	49,488	21,908	Hong Kong.....	154	113	56
Latin American				Israel and Palestine..	166	602	87
Republics:				Japan.....	135	67	107
Bolivia.....	17			Malaya.....	195	198	72
Brazil.....	488			Morocco.....	56	44	34
Colombia.....	128	12	5	Netherlands Antilles..	26	30	
Costa Rica.....	28	10		New Zealand.....	154	855	724
Cuba.....	490	489	239	Philippines.....	112	164	30
Dominican Republic..	94	76	54	The Guianas.....	46	31	33
El Salvador.....	36	37	2	Union of South Africa		138	1
Guatemala.....	60	103	43	Others.....	220	96	657
				Total.....	8,134	9,428	7,360
				Grand total.....	38,921	61,094	30,649

<sup>1</sup> Eleven months July-May.<sup>2</sup> Includes all Germany through December 31, 1951.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.



Table 292.—Strawberries, commercial crop: Acreage, yield, production, season average price per pound received by farmers, and value, United States, 1944-58

Year	Fresh market and processing					Fresh market <sup>1</sup>			Processing		
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Price	Farm value	Production of value	Price	Farm value	Production of value	Price	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1944.....	76,900	2,142	164,699	22.1	36,254	137,561	22.7	31,279	26,814	18.6	4,975
1945.....	75,400	2,475	186,649	23.9	44,570	152,019	24.8	37,685	34,270	20.1	6,885
1946.....	90,250	2,826	255,064	27.0	68,940	195,530	27.1	52,903	59,534	26.9	16,037
1947.....	112,350	2,832	323,782	20.8	66,996	245,558	21.6	53,002	76,434	18.3	13,994
1948.....	116,650	3,235	377,662	22.2	83,562	234,906	23.5	55,149	141,316	20.1	28,413
1949.....	116,150	2,685	311,900	20.0	62,227	218,737	22.1	48,298	92,127	15.1	13,929
1950.....	126,080	3,123	393,617	20.9	82,343	222,957	21.1	46,941	170,660	20.7	35,402
1951.....	139,120	2,914	405,414	18.5	74,446	258,288	19.4	50,192	144,246	16.8	24,254
1952.....	123,350	3,380	416,927	18.6	77,498	228,717	20.8	47,605	188,210	15.9	29,893
1953.....	99,600	4,293	427,631	19.3	82,597	214,676	22.1	47,378	212,955	16.5	35,219
1954.....	95,200	4,277	411,469	19.4	79,273	189,769	23.6	44,796	217,452	15.9	34,477
1955.....	101,390	4,422	448,323	20.0	89,884	194,300	24.4	47,444	253,823	16.7	42,440
1956.....	115,230	4,767	549,259	17.8	97,916	246,883	21.8	53,845	302,376	14.6	44,071
1957.....	125,150	4,432	554,687	14.2	77,859	279,846	18.9	52,970	267,853	9.3	24,889
1958 <sup>3</sup> .....	111,000	4,514	534,355	16.0	85,415	269,862	20.0	53,860	263,793	12.0	31,555

<sup>1</sup> Mostly for fresh market but includes some quantities used for processing in States for which processing estimates are not prepared.

<sup>2</sup> Includes some quantities not marketed and excluded in computing value: 324,000 pounds in 1944, 360,000 pounds in 1945, 1,800,000 pounds in 1947, 1,440,000 pounds in 1948, 1,016,000 pounds in 1949, 2,880,000 pounds in 1951, 4,248,000 pounds in 1954, 6,983,000 pounds in 1957, and 700,000 pounds in 1958.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-43 in Agricultural Statistics, 1957, table 252.

Table 293.—Strawberries, commercial crop: Acreage, production, and season average price per pound received by farmers, by States, average 1949-56, annual 1957 and 1958 <sup>1</sup>

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>2</sup>	Average 1949-56	1957	1958 <sup>2</sup>	Average 1949-56	1957	1958 <sup>2</sup>
	<i>Acres</i> 4,090	<i>Acres</i> 3,500	<i>Acres</i> 2,000	<i>1,000</i> <i>pounds</i> 10,031	<i>1,000</i> <i>pounds</i> 5,950	<i>1,000</i> <i>pounds</i> 2,600	<i>Cents</i> <i>per</i> <i>pound</i> 28.5	<i>Cents</i> <i>per</i> <i>pound</i> 29.5	<i>Cents</i> <i>per</i> <i>pound</i> 26.0
Winter: Florida-----									
Early spring:									
Alabama-----	1,290	950	950	2,606	1,900	2,300	19.2	22.3	20.5
Louisiana-----	9,910	8,500	7,400	<sup>3</sup> 21,731	<sup>3</sup> 14,450	14,060	27.7	32.7	29.0
Texas-----	620	450	600	1,516	1,035	1,620	23.1	26.9	24.9
Total or average-----	11,820	9,900	8,950	25,853	17,385	17,980	26.4	31.1	27.6
Mid-spring:									
Illinois-----	1,820	2,800	2,600	3,888	6,384	5,200	19.3	16.3	16.3
Missouri-----	3,540	3,000	3,000	7,121	8,100	8,700	22.2	24.6	18.3
Kansas-----	640	300	350	1,234	750	1,260	20.9	22.5	17.8
Delaware-----	340			894			18.7		
Maryland-----	1,550	1,000	900	4,726	3,100	3,060	19.0	15.4	17.7
Virginia-----	3,690	3,000	2,400	8,371	6,300	7,200	18.5	15.2	17.6
North Carolina-----	1,950	1,500	1,600	4,437	3,450	4,960	23.2	22.9	24.5
South Carolina-----	290			533			23.7		
Kentucky-----	4,310	5,200	4,400	9,268	9,360	10,560	20.5	14.5	14.9
Tennessee-----	9,480	11,900	10,500	22,315	<sup>3</sup> 27,013	31,500	17.3	11.2	13.3
Arkansas-----	10,950	7,600	7,800	19,442	<sup>3</sup> 13,600	<sup>3</sup> 19,500	20.2	13.8	15.8
Oklahoma-----	2,050	1,300	1,100	4,289	2,600	4,950	17.8	10.5	13.6
California-----	9,840	20,700	16,800	132,195	223,560	215,040	18.9	14.4	15.8
Total or average-----	50,450	58,300	51,450	218,712	304,217	311,930	18.8	14.5	15.7
Late spring:									
Maine-----	540	550	550	1,680	1,870	1,980	28.3	29.9	24.4
Massachusetts-----	760	600	550	2,486	1,860	1,815	25.0	27.6	25.9
Connecticut-----	560	550	600	1,753	1,925	2,220	27.5	28.4	26.2
New York-----	3,889	4,700	4,400	13,896	16,920	16,720	21.4	18.0	20.7
New Jersey-----	2,700	2,800	2,700	8,692	9,520	10,260	21.3	20.5	17.3
Pennsylvania-----	1,700	1,600	1,600	4,064	3,840	4,800	23.0	21.9	21.5
Ohio-----	1,890	1,500	1,400	5,047	4,800	5,180	22.9	22.4	22.9
Indiana-----	1,520	1,500	1,500	4,302	3,750	5,250	20.4	16.5	16.5
Michigan-----	9,380	11,600	10,800	31,438	41,760	39,960	19.1	14.6	16.3
Wisconsin-----	1,500	1,300	1,200	4,538	4,030	3,600	19.7	17.0	18.0
Iowa-----	390			810			25.2		
Utah-----	570	450	400	1,383	2,160	1,760	24.4	19.8	18.3
Washington-----	7,560	8,000	7,500	30,051	43,200	39,000	17.2	8.6	12.3
Oregon-----	15,350	18,300	15,400	55,830	91,500	69,300	16.6	8.4	12.5
Total or average-----	48,280	53,450	48,600	165,972	227,135	201,845	18.5	12.2	15.3
United States-----	114,630	125,150	111,000	420,568	554,687	534,355	19.3	14.2	16.0

<sup>1</sup> Includes quantities used for fresh market and processing.<sup>2</sup> Preliminary.<sup>3</sup> Includes some quantities not marketed.

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Table 294.—Strawberries, commercial crop: Production of value and season average price per pound received by farmers, by States, average 1949-56, 1957 and 1958

Utilization, season, and State	Production of value			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>
<b>FOR FRESH MARKET <sup>2</sup></b>						
Winter: Florida.....	1,000 pounds 8,321	1,000 pounds 5,422	1,000 pounds 2,097	Cents per pound 30.8	Cents per pound 31.2	Cents per pound 28.9
Early spring:						
Alabama.....	1,637	1,700	2,050	21.0	22.4	20.7
Louisiana.....	16,437	12,750	13,240	30.0	33.1	30.0
Texas.....	1,516	1,035	1,620	23.1	26.9	24.9
Total or average.....	19,590	15,485	16,910	28.6	31.5	28.4
Mid-spring:						
Illinois.....	3,888	6,384	5,200	19.3	16.3	16.3
Missouri.....	7,121	8,100	8,700	22.2	24.6	18.3
Kansas.....	1,234	750	1,260	20.9	22.5	17.8
Delaware.....	894			18.7		
Maryland.....	4,727	3,100	3,060	19.0	15.4	17.7
Virginia.....	5,456	4,600	5,300	20.0	15.8	19.0
North Carolina.....	4,437	3,450	4,960	23.2	22.9	24.5
South Carolina.....	533			23.7		
Kentucky.....	6,250	7,160	6,756	21.8	15.8	16.6
Tennessee.....	6,538	7,400	6,500	17.9	14.6	17.1
Arkansas.....	12,697	10,850	14,300	21.2	14.6	16.8
Oklahoma.....	1,559	450	374	18.8	12.7	16.0
California.....	63,689	118,260	105,040	21.2	17.9	20.0
Total or average.....	119,024	170,504	161,450	20.7	17.7	19.3
Late spring:						
Maine.....	1,680	1,870	1,980	28.3	29.9	24.4
Massachusetts.....	2,486	1,860	1,815	25.0	27.6	25.9
Connecticut.....	1,753	1,925	2,220	27.5	28.4	26.2
New York.....		13,520	14,340		20.0	22.4
New Jersey.....	8,692	9,520	10,260	21.3	20.5	17.3
Pennsylvania.....	4,064	3,840	4,800	23.0	21.9	21.5
Ohio.....	5,047	4,800	5,180	22.9	22.4	22.9
Indiana.....	4,302	3,750	5,250	20.4	16.5	16.5
Michigan.....	19,420	30,760	32,500	20.0	16.0	17.2
Wisconsin.....	4,538	4,030	3,600	19.7	17.0	18.0
Iowa.....	810			25.2		
Utah.....	1,383	2,160	1,760	24.4	19.8	18.3
Washington.....	4,391	5,200	3,000	20.5	13.0	16.0
Oregon.....	2,421	5,200	2,700	20.7	12.7	25.1
Total or average.....	60,987	88,435	89,405	21.3	18.3	19.4
United States.....	207,922	279,846	269,862	21.9	18.9	20.0
<b>FOR PROCESSING</b>						
Winter: Florida.....	1,710	528	503	16.4	12.4	13.7
Early spring:						
Alabama.....	969	200	250	15.7	21.5	19.3
Louisiana.....	4,403	200	820	17.8	10.0	13.2
Total or average.....	5,372	400	1,070	17.2	15.8	14.6
Mid-spring:						
Virginia.....	2,914	1,700	1,900	15.7	13.4	13.8
Kentucky.....	3,018	2,200	3,804	18.0	10.3	11.9
Tennessee.....	15,777	14,400	25,000	17.0	9.5	12.3
Arkansas.....	6,745	2,480	4,500	17.0	10.1	12.7
Oklahoma.....	2,730	2,150	4,576	17.1	10.0	13.4
California.....	68,506	105,300	110,000	17.1	10.4	11.7
Total or average.....	99,688	128,230	149,780	16.8	10.3	11.9
Late spring:						
New York.....		3,400	2,380		9.9	10.7
Michigan.....	12,019	11,000	7,460	17.2	10.5	12.3
Washington.....	25,660	38,000	36,000	16.6	8.0	12.0
Oregon.....	53,282	86,300	66,600	16.4	8.1	12.0
Total or average.....	90,961	138,700	112,440	16.4	8.3	12.0
United States.....	197,731	267,858	263,793	16.5	9.3	12.0

<sup>1</sup> Preliminary.<sup>2</sup> Mostly for fresh market but includes some quantities used for processing in States for which processing estimates are not prepared.

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**Table 295.—Fruits, fresh: Carlot rail and boat shipments of specified kinds, United States, 1949-58<sup>1</sup>**

Year	Apples	Citrus fruits				Grapes		Peaches	Pears
		Oranges <sup>2</sup>	Grape-fruit	Lemons	Mixed citrus	California	Other		
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1949-----	35,565	64,645	17,118	13,362	12,775	27,412	212	12,853	17,015
1950-----	35,110	61,808	14,755	12,976	12,641	25,702	245	8,896	14,263
1951-----	21,481	67,231	17,422	14,035	15,369	29,308	297	15,809	13,611
1952-----	25,609	67,756	17,657	13,936	17,959	31,010	278	13,737	14,980
1953-----	23,140	73,106	16,415	13,344	14,215	25,330	332	12,737	13,815
1954-----	22,727	58,502	17,140	13,928	12,274	26,936	247	11,352	13,897
1955-----	24,152	54,489	15,013	14,245	13,399	28,865	357	8,286	13,295
1956-----	15,581	57,975	13,758	13,787	11,894	26,002	316	8,910	11,292
1957-----	24,442	46,779	12,953	15,135	11,038	23,549	299	7,220	11,569
1958-----	11,025	31,295	9,947	16,857	8,297	22,958	308	7,718	1,888

  

Year	Apricots	Cherries	Cran-berries	Plums and fresh prunes	Straw-berries	Mixed deciduous fruits	Total fruits
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1949-----	1,535	3,126	1,105	7,229	2,094	1,321	217,367
1950-----	889	1,884	1,086	5,407	2,302	835	198,799
1951-----	897	1,510	751	7,161	2,446	955	208,283
1952-----	1,369	2,644	572	5,582	2,349	892	215,678
1953-----	943	2,231	604	6,980	2,866	1,246	207,304
1954-----	842	2,263	452	4,718	2,987	1,333	189,598
1955-----	1,135	2,621	360	7,280	2,029	1,745	187,268
1956-----	621	1,257	235	6,953	3,251	1,523	178,353
1957-----	623	1,825	204	5,906	3,950	1,363	166,855
1958-----	229	1,496	146	4,366	3,451	1,303	121,254

<sup>1</sup> Figures for all commodities are on a calendar-year basis, except apples and pears which begin in June of year indicated and end the following year. Shipments by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.

<sup>2</sup> Includes Satsumas and tangerines.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1939-48 in Agricultural Statistics, 1957, table 285.

**Table 296.—Fruits, canned: United States pack of selected items, 1949-58**

Season	Apples and apple-sauce	Apricots	Berries	Cherries	Grape-fruit segments <sup>1</sup>	Olives	Peaches (2)	Pears	Pine-apple <sup>3</sup>	Plums and prunes	Salad and cocktail	Total of these items
	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>	<i>Million cases<sup>4</sup></i>
1949----	9.8	2.4	2.0	4.3	2.4	1.4	19.6	5.9	10.4	1.8	7.6	67.6
1950----	13.1	3.7	1.3	4.6	3.2	1.8	16.8	6.4	11.3	1.0	8.2	71.4
1951----	8.6	4.6	1.7	4.5	2.4	2.2	23.1	6.6	12.2	2.4	10.0	78.3
1952----	7.9	4.0	1.5	4.2	2.6	1.7	19.5	6.6	14.6	1.6	8.3	72.5
1953----	9.7	4.8	1.4	3.9	3.0	1.3	21.6	5.8	13.4	1.4	9.2	75.5
1954----	13.7	2.8	1.4	3.2	3.6	2.0	19.1	7.8	13.1	1.7	10.0	78.4
1955----	11.6	5.9	1.1	4.8	3.3	1.9	23.1	8.3	14.7	1.7	10.9	87.3
1956----	13.1	4.2	1.0	2.5	3.1	2.6	28.3	8.9	14.6	2.3	12.2	92.8
1957----	12.2	4.2	1.3	3.6	2.9	2.0	24.4	8.6	13.5	1.1	11.7	85.5
1958 <sup>5</sup> ----	13.7	1.9	1.2	3.7	-----	2.3	25.3	7.9	14.2	1.3	11.6	-----

<sup>1</sup> Including shipments from Puerto Rico through 1949. Shipments not available after 1949.

<sup>2</sup> Including spiced peaches.

<sup>3</sup> Hawaiian pack.

<sup>4</sup> In terms of cases of 24 No. 2½ cans.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data from National Cannery Association. In addition to the canned fruits shown in this table, considerable quantities of the following products are also canned: Cranberries, citrus salad, figs, and orange segments. Data for 1929-48 in Agricultural Statistics, 1957, table 286.

Table 297.—Fruit juices, canned: United States and Hawaiian packs, 1948-57

Mainly season begin- Novem- ber—	Citrus juices						Pine- apple juice	Grape juice	Prune juice	Apple juice	Fruit nectars	Total fruit juices <sup>1</sup>
	Grape- fruit	Orange	Blended orange and grape- fruit	Tan- gerine and tan- gerine blends	Lemon	Total citrus <sup>1</sup>						
	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
1948.....	14,304	19,262	10,829	1,259	424	46,108	11,539	3,300	4,500	1,143	2,000	68,590
1949.....	12,207	19,456	7,395	1,788	518	41,364	11,967	2,900	5,000	2,689	3,200	67,120
1950.....	18,286	22,498	9,435	1,186	372	51,777	13,699	3,000	5,400	3,385	5,500	82,761
1951.....	9,330	21,084	6,704	498	492	38,108	12,227	4,800	4,800	3,020	5,000	67,955
1952.....	11,644	18,914	6,117	748	636	38,059	16,928	4,200	5,300	3,119	4,800	72,406
1953.....	15,609	18,655	6,525	801	388	41,978	16,375	4,200	5,500	3,021	4,200	75,274
1954.....	11,822	18,186	5,104	429	580	36,121	15,999	4,500	5,500	4,072	4,500	70,692
1955.....	13,652	16,723	5,388	556	675	36,994	16,222	5,000	5,500	3,355	4,500	71,571
1956.....	14,093	17,684	5,302	715	659	38,453	16,667	4,500	6,000	4,043	5,800	75,463
1957.....	10,636	18,405	4,944	303	-----	-----	12,511	5,000	5,500	4,426	6,000	-----

<sup>1</sup> Excluding citrus concentrates.<sup>2</sup> Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1929-47 in Agricultural Statistics, 1957, table 287.

Table 298.—Fruits, dried: Production (dry basis), United States, 1949-58

Year	Apples	Apri- cots	Dates	Figs	Peaches	Pears	Prunes <sup>1</sup>	Raisins	Other grapes	Total
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1949.....	14,540	14,250	14,100	28,400	14,320	2,220	126,710	259,000	325	473,865
1950.....	20,230	14,150	15,060	24,400	7,290	1,910	119,350	156,000	150	358,540
1951.....	10,490	7,550	18,840	29,500	9,250	1,560	149,540	242,000	300	469,030
1952.....	10,630	8,240	16,500	28,100	7,480	1,530	102,240	288,000	300	463,020
1953.....	9,900	16,040	17,000	24,300	8,640	1,870	111,970	233,000	260	422,980
1954.....	11,190	6,650	15,400	25,600	9,780	3,490	139,880	168,000	320	380,310
1955.....	11,860	14,360	25,300	25,400	6,980	3,640	96,580	225,000	0	409,120
1956.....	6,940	9,110	19,200	24,800	7,450	2,710	152,820	200,730	0	423,760
1957.....	13,920	7,670	23,300	22,700	7,770	1,910	127,430	163,000	0	367,700
1958 <sup>2</sup> .....	13,740	2,930	19,400	23,200	4,620	1,020	67,610	186,000	0	318,520

<sup>1</sup> Excludes quantities not harvested on account of economic conditions and/or excess cullage of harvested prunes and prunes used for juice and concentrates.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data compiled from official reports of the Department and trade sources. All figures on a natural condition basis. Data for 1929-48 in Agricultural Statistics, 1957, table 288.

Table 299.—Fruits, dried: Commercial production in specified countries, average 1950-54, annual 1957 and 1958

Commodity and country	Average 1950-54	1957	1958 <sup>1</sup>	Commodity and country	Average 1950-54	1957	1958 <sup>1</sup>
Apples, dried:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	Peaches, dried:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Australia.....	900	200	700	Argentina.....	1,700	400	1,800
Canada.....	1,200	300	200	Australia.....	400	200	600
Union of South Africa.....	100	100	100	Chile.....	900	1,400	1,600
Total.....	2,200	600	1,000	Union of South Africa.....	1,300	600	1,100
Apricots, dried:				Total.....	4,300	2,600	5,100
Australia.....	1,200	1,300	800	Pears, dried:			
Iran.....	8,100	12,000	13,000	Argentina.....	600	700	700
Spain.....	2,100	3,500	4,400	Australia.....	200	40	200
Syria.....	500	300	100	Union of South Africa.....	300	200	200
Union of South Africa.....	400	600	600	Total.....	1,100	940	1,100
Total.....	12,300	17,700	18,900	Prunes, dried:			
Currents:				Argentina.....	5,000	6,200	8,800
Australia.....	15,600	11,300	12,500	Australia.....	3,300	2,700	3,100
Greece.....	86,000	95,000	90,000	Chile.....	3,700	5,500	5,700
Union of South Africa.....	1,000	1,000	1,200	France.....	7,500	7,600	2,300
Total.....	102,600	107,300	103,700	Union of South Africa.....	1,900	1,700	2,900
Figs, dried:				Yugoslavia.....	17,600	19,600	24,000
Algeria.....	32,000	26,000	25,000	Total.....	39,000	43,300	46,800
Argentina.....	900	1,400	1,700	Raisins:			
Greece.....	27,200	24,500	24,000	Argentina.....	6,000	4,100	3,000
Italy.....	50,400	45,000	49,000	Australia.....	67,000	76,400	86,600
Portugal.....	11,900	10,100	10,200	Chile.....	900	800	900
Syria and Lebanon.....	3,900	3,100	-----	Cyprus.....	6,600	7,600	-----
Turkey.....	30,000	31,000	35,000	Greece.....	41,600	70,000	48,000
Total.....	156,300	141,100	-----	Iran.....	52,600	70,000	71,000
				Spain.....	12,000	14,500	15,500
				Turkey.....	72,000	58,000	72,000
				Union of South Africa.....	9,300	5,800	7,700
				Total.....	268,000	307,200	-----

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 300.—Fruits, frozen: Commercial pack, United States, 1949-58

Commodity	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Apples and applesauce.....	52,268	48,013	28,772	37,649	42,356	60,094	72,758	86,956	69,225	67,407
Apricots.....	2,086	7,802	9,869	4,155	3,962	5,404	12,257	4,594	8,289	6,909
Cherries, red, tart.....	70,989	104,459	99,282	61,867	115,242	86,695	114,465	88,734	130,571	86,135
Cherries, sweet.....	2,965	742	2,251	2,411	1,739	3,639	2,824	5,235	4,144	6,087
Grapes and pulp.....	3,119	15,189	4,799	4,937	10,110	9,411	11,125	14,903	15,510	20,355
Peaches.....	23,235	25,791	32,380	35,454	32,171	36,380	50,635	45,481	44,462	43,478
Pineapple.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Prunes and plums.....	5,297	5,144	6,791	3,588	8,356	4,498	3,754	3,991	1,333	3,589
Citrus juices.....	129,131	304,796	380,552	582,884	711,617	756,955	838,837	897,623	937,457	758,189
Berries:										
Strawberries.....	107,600	192,732	157,729	200,302	225,963	221,446	272,970	312,293	259,262	261,529
Raspberries.....	31,837	31,375	28,973	27,368	33,870	31,800	33,983	16,935	45,487	37,567
Blackberries.....	15,186	8,973	14,574	10,628	17,966	14,156	16,539	12,845	19,156	13,604
Blueberries.....	14,036	10,900	13,921	9,848	13,988	20,971	21,020	19,639	24,446	15,983
Loganberries.....	3,886	2,639	2,419	1,795	2,303	2,592	1,891	1,416	1,275	1,464
Boysenberries.....	14,089	9,443	9,309	9,683	9,705	12,741	16,563	18,140	13,354	19,751
Youngberries.....	626	315	146	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Gooseberries.....	44	138	136	96	132	204	842	291	163	968
Currants.....	2,541	1,276	1,505	2,943	3,794	2,285	1,951	2,533	1,687	1,372
Miscellaneous fruits and juices.....	4,717	7,239	3,090	7,578	20,304	10,674	26,209	60,341	33,010	24,129
Total.....	483,152	776,972	796,498	1,003,186	1,253,578	1,279,945	1,498,623	1,591,950	1,608,831	1,368,576

<sup>1</sup> Included with "Miscellaneous fruits and juices."

Agricultural Marketing Service. Through 1957 all data except citrus juices from National Association of Frozen Food packers; data on citrus juices based on reports of Florida Canners' Association, Lemon Products Advisory Board, and survey of citrus industry in California-Arizona by the U.S. Department of Agriculture. Data for 1958 from the same sources except for lemon juice which was obtained from National Association of Frozen Food Packers.



Table 301.—Fruits, frozen: Commercial pack, by kinds and areas, United States, 1958 <sup>1</sup>

Commodity	Northeast <sup>2</sup>	South <sup>3</sup>	Midwest <sup>4</sup>	West <sup>5</sup>	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Apples and applesauce.....	25,307	2,362	22,336	17,402	67,407
Apricots.....				6,909	6,909
Cherries, red, tart.....	<sup>6</sup> 38,638		41,157	6,400	86,195
Cherries, sweet.....	(?)	(?)	(?)	(?)	6,087
Grapes and pulp.....	13,015		<sup>8</sup> 7,340		20,355
Peaches.....	2,416	2,508	7,422	31,132	43,478
Prunes.....	<sup>9</sup> 496			3,093	3,589
Berries:					
Blackberries.....		<sup>10</sup> 496	23	13,085	13,604
Blueberries.....	<sup>11</sup> 9,724		5,222	1,037	15,983
Boysenberries.....	435			<sup>9</sup> 19,316	19,751
Currants.....	723		398	251	1,372
Gooseberries.....	(?)	(?)	(?)	(?)	968
Loganberries.....				<sup>9</sup> 1,464	1,464
Raspberries, black.....	<sup>11</sup> 1,406		3,597	8 101	13,104
Raspberries, red.....	<sup>11</sup> 214		816	23,433	24,463
Strawberries.....	3,009	28,281	9,425	220,814	261,529
Miscellaneous fruits and juices <sup>12</sup> .....	597	6,045	804	16,683	24,129
Citrus juices <sup>13</sup> .....		575,725		182,464	758,189
Total.....	95,980	615,417	98,540	551,584	1,368,576

<sup>1</sup> Includes the commercial pack only and does not include quantities of fruit frozen by industrial users or other types of processors who use all of the largest portion of their frozen pack as raw material for the manufacture of jams, jellies, and other fruit spreads, ice cream, bakery goods, or alcoholic beverages. Also does not include custom freezing for industrial users nor quantities produced in frozen-food locker plants.

<sup>2</sup> Connecticut, Maine, Massachusetts, New Jersey, New York, Pennsylvania, and Rhode Island.

<sup>3</sup> Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

<sup>4</sup> Illinois, Indiana, Michigan, Minnesota, Nebraska, Ohio, and Wisconsin.

<sup>5</sup> Arizona, California, Colorado, Idaho, Montana, Oregon, Utah, and Washington.

<sup>6</sup> Includes production in Maryland and West Virginia.

<sup>7</sup> Data by regions not available for publication.

<sup>8</sup> Includes small packs in South and West.

<sup>9</sup> Includes some packed in the Midwest.

<sup>10</sup> Includes small production in Northeast.

<sup>11</sup> Includes small pack in South.

<sup>12</sup> Includes apricot puree, banana puree, bananas, chehalem berries, cranberries-whole, cranberry-orange relish, damson plums, elderberries, elderberry-blueberry mix, fruit punch, lemons, melon balls, melons, mixed fruit, nectarines, ollalie berries, oranges, pineapple, plums, purple caps, and purple raspberries. Hawaiian production of pineapple is included with the West.

<sup>13</sup> See table 254 for packs of concentrated grapefruit and orange juice in gallons, pack-year basis.

Agricultural Marketing Service. Data on all delicious fruits and berries and lemon juice from National Association of Frozen Food Packers; data on citrus juices (except lemon) from Florida Cannery Association, and survey by the U.S. Department of Agriculture.

Table 302.—Canned fruits and fruit juices: Cannery and distributors' stocks, beginning of season, 1956-58

Commodity	Season beginning—	Cannery			Distributors		
		1956	1957	1958	1956	1957	1958
Canned fruits:		1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
Apples and applesauce.....	Aug. 1.....	1,333	<sup>2</sup> 2,337	<sup>2</sup> 2,154	<sup>3</sup> 1,751	<sup>3</sup> 1,533	<sup>3</sup> 1,578
Apricots.....	June 1.....	1,222	1,016	620	701	634	625
Cherries.....	June 1 <sup>4</sup> .....	675	223	248	826	545	578
Grapefruit sections.....	Oct. 1.....	329	453	431	<sup>6</sup> 371	<sup>6</sup> 392	339
Olives.....	Dec. 1.....	140	704	612			
Peaches.....	June 1.....	2,239	6,276	3,734	2,956	2,981	3,144
Pears.....	June 1.....	1,729	2,662	2,488	1,113	1,147	1,197
Pineapple.....	June 1.....	4,657	5,017	4,104	1,850	1,826	1,834
Plums and prunes.....	June 1.....	<sup>7</sup> 525	<sup>7</sup> 783	<sup>7</sup> 197	293	351	290
Salad and cocktail.....	June 1.....	1,765	2,452	2,558	1,462	1,506	1,403
Canned juices:							
Grapefruit.....	Oct. 1 <sup>8</sup> .....	1,106	2,144	1,117	<sup>6</sup> 726	<sup>6</sup> 816	<sup>6</sup> 695
Orange.....	Oct. 1 <sup>8</sup> .....	1,400	1,825	1,267	<sup>6</sup> 948	<sup>6</sup> 940	<sup>6</sup> 704
Blended orange and grapefruit.....	Oct. 1 <sup>8</sup> .....	318	540	216	<sup>6</sup> 360	<sup>6</sup> 401	<sup>6</sup> 440
Tangerine and tangerine blends.....	Oct. 1.....	55	167	13			
Lemon.....	Oct. 1.....	233	172				
Pineapple.....	June 1.....	5,156	5,623	3,557	1,074	1,487	1,149
Grape.....	Sept. 1.....	400					
Prune.....	June 1.....	600					
Apple.....	Aug. 1.....	200					
Fruit nectars.....	June 1.....	500					

See footnotes on page 207.

Table 303.—Fruits and juices: Cold-storage carryover stocks, United States, 1949-58

Year	Fresh		Frozen					
	Apples (July 1)	Pears (June 1)	Apples (Oct. 1)	Apricots (June 1)	Cherries (July 1)	Grapes (Sept. 1)	Peaches (July 1)	Plums and prunes (Aug. 1)
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	343	14	6,030	4,907	18,045	5,609	9,003	2,507
1950.....	165	68	11,190	1,504	14,033	1,194	7,176	2,493
1951.....	680	62	20,862	1,419	23,549	12,450	7,261	3,031
1952.....	282	18	8,286	3,677	23,155	7,156	9,949	4,779
1953.....	306	13	8,210	2,041	6,109	2,259	12,152	3,616
1954.....	440	28	7,575	1,825	19,612	1,426	12,218	4,589
1955.....	376	19	14,480	1,442	18,120	4,427	12,167	4,766
1956.....	389	42	16,710	6,696	18,447	4,825	18,938	6,320
1957.....	384	13	32,364	3,298	11,757	9,467	16,973	6,018
1958.....	364	93	20,892	2,971	28,050	2,429	16,408	6,622

  

Year	Frozen—Continued						
	Black- berries (June 1)	Blue- berries (July 1)	Rasp- berries (June 1)	Young, logan, and boysen- berries (June 1)	Straw- berries (May 1)	Orange juice (Nov. 1)	Other fruit juices and purees (Nov. 1)
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	2,881	2,168	12,616	6,706	36,370	25,413	25,875
1950.....	4,355	6,409	14,283	8,623	11,077	79,577	54,089
1951.....	2,557	4,916	13,506	3,499	50,569	127,826	64,196
1952.....	6,406	10,505	10,318	3,119	41,494	141,945	64,589
1953.....	4,555	3,899	7,060	3,618	45,428	111,071	79,614
1954.....	7,370	5,095	15,936	6,074	51,543	176,995	117,324
1955.....	5,044	12,777	18,311	6,282	40,633	180,126	107,421
1956.....	5,121	7,414	14,055	8,458	64,995	228,929	125,942
1957.....	7,896	4,861	7,589	7,409	102,346	225,634	111,639
1958.....	12,787	9,383	18,789	8,475	84,201	140,369	104,670

Agricultural Marketing Service. Data for 1939-48 in Agricultural Statistics, 1957, table 292.

## FOOTNOTES FOR TABLE 302

<sup>1</sup> Cannery's stocks for canned fruits in equivalent cases of 24 No. 2½ cans, canned juice in equivalent cases of 24 No. 2 cans. Distributors' stocks in actual cases.

<sup>2</sup> Carrying date for apples and applesauce changed to September 1 beginning 1957-58 season.

<sup>3</sup> As of July 1.

<sup>4</sup> Stocks of sweet cherries as of June 1, red, sour, pitted cherries as of July 1.

<sup>5</sup> Sweet cherries as of July 1.

<sup>6</sup> As of November 1.

<sup>7</sup> Purple plums only.

<sup>8</sup> Cannery's stocks for Florida as of October 1, California-Arizona as of November 1.

Agricultural Marketing Service. Compiled from reports of the National Cannery's Association, the Cannery's League of California, Northwest Cannery's and Freezers Association, Western Canner and Packer and the Bureau of the Census.

Table 304.—Fruits: Total and per capita civilian consumption, United States, 1944-58 <sup>1</sup>

Year	Fruits used fresh							
	Total fruits		Apples <sup>2</sup>		Citrus fruits		Other fresh fruits <sup>3</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1944.....	18,227	141.7	3,286	25.5	8,771	68.2	6,170	48.0
1945.....	18,336	142.0	2,963	22.9	8,594	66.6	6,779	52.5
1946.....	18,891	136.5	3,187	25.0	8,183	59.1	7,521	54.4
1947.....	20,289	142.3	3,621	25.4	8,870	62.2	7,798	54.7
1948.....	19,028	131.1	3,819	26.3	7,896	54.4	7,313	50.4
1949.....	18,200	123.3	3,694	25.0	7,061	47.8	7,445	50.5
1950.....	16,131	107.4	3,484	23.2	6,195	41.2	6,452	43.0
1951.....	17,449	115.5	3,907	25.9	6,821	45.1	6,721	44.5
1952.....	17,252	112.5	3,365	21.9	6,803	44.4	7,084	46.2
1953.....	17,362	111.3	3,269	21.0	6,776	43.4	7,317	46.9
1954.....	16,889	106.1	3,202	20.1	6,560	41.2	7,127	44.8
1955.....	16,497	101.6	3,245	20.0	6,771	41.7	6,481	39.9
1956.....	16,602	100.4	3,196	19.3	6,451	39.0	6,955	42.1
1957.....	16,550	98.3	3,259	19.3	6,226	37.0	7,065	42.0
1958.....	16,551	96.6	3,853	22.5	5,276	30.8	7,422	43.3

  

Year	Canned fruits <sup>4</sup>		Canned juices <sup>5</sup>		Dried fruits <sup>6</sup>		Frozen fruits <sup>7</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1944.....	1,191	9.3	1,328	10.3	784	6.1	259	2.0
1945.....	1,861	14.4	1,412	10.9	807	6.0	298	2.3
1946.....	3,087	22.3	2,460	17.8	638	4.5	436	3.1
1947.....	2,594	18.2	2,231	15.6	534	3.7	458	3.2
1948.....	2,730	18.8	2,479	17.1	578	3.9	435	3.0
1949.....	2,916	19.7	2,225	15.1	610	4.1	518	3.5
1950.....	3,298	22.0	2,010	13.4	611	4.1	643	4.3
1951.....	2,938	19.5	2,239	14.8	577	3.8	719	4.8
1952.....	3,223	21.0	2,113	13.8	556	3.8	1,015	6.6
1953.....	3,320	21.3	2,112	13.6	588	3.7	1,102	7.1
1954.....	3,357	21.1	2,091	13.2	622	3.9	1,185	7.4
1955.....	3,662	22.6	2,243	13.8	593	3.6	1,415	8.7
1956.....	3,633	22.0	2,342	14.2	600	3.6	1,457	8.8
1957.....	3,817	22.7	2,363	14.1	612	3.6	1,512	9.0
1958.....	3,928	22.9	2,266	13.2	507	2.9	1,371	8.0

<sup>1</sup> Fresh citrus fruits are on a crop year basis. Dried fruits are on a pack year. The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by total population adjusted for members of the armed forces not eating out of civilian food supplies.

<sup>2</sup> Excludes noncommercial apples.

<sup>3</sup> Apricots, avocados, bananas, cranberries, figs, grapes, nectarines, peaches, pears, pineapples; and (including an estimate for noncommercial) cherries, plums and prunes, and strawberries.

<sup>4</sup> Apples, applesauce, apricots, berries, cherries (including brined), cranberries, figs, fruit cocktail and salad, citrus segments, olives (including brined), pineapple, plums, prunes, peaches, and pears.

<sup>5</sup> Grapefruit, orange, blended citrus, lemon and lime, tangerine and blend, pineapple, apple, berry, grape, and prune juices, and fruit nectars. Includes canned concentrated citrus juices converted to a single-strength basis, but excludes all frozen juices.

<sup>6</sup> Dried apples, apricots, dates, figs, peaches, pears, prunes, and raisins, except for unmerchable figs, substandard prunes, and prunes used for juice and concentrate. Data are in terms of processed dried weight.

<sup>7</sup> Principally cherries, apples, peaches, apricots, strawberries, other berries, and citrus juices.

<sup>8</sup> Includes chilled citrus.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 294.



## Vegetables and Melons

This section contains statistics on potatoes, sweetpotatoes, and commercial vegetables and melons.

For potatoes and sweetpotatoes the estimates of acreage, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use as food, feed, and seed on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, early spring, late spring, early summer, late summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of acreage, production, and value for each of the 10 crops relate to production used by commercial canners, freezers, and other processors except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual or equivalent acreage harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made, is included in the fresh market estimates.

The Department's regular monthly and annual program of estimates of commercial vegetables for fresh market includes 28 principal vegetable and melon crops in the major producing States. These estimates relate to crops which are grown primarily for sale and they do not include vegetables and melons produced in farm and nonfarm gardens. Although the bulk of the production of the 28 principal vegetable and melon crops is for consumption in the fresh state, data for some commodities include quantities used by processors. Such crops as broccoli, brussels sprouts, cabbage (for dehydration), carrots, cauliflower, celery, garlic, and onions, for which separate estimates for commercial processing are not prepared, are in this category. The commercial estimates of the 28 principal crops for the years 1939 to date include local market production from areas near consuming centers as well as production from well-recognized commercial areas which specialize in producing supplies for shipment to distant markets. Estimates of commercial vegetables for fresh market prepared for years prior to 1939 are not strictly comparable with the series for 1939 and later years as the earlier series pertain largely to important commercial shipping areas and for the most part do not include local market production from areas near consuming centers.

Annual estimates of national commercial production of all vegetables are presented in Table 305. For fresh market vegetables they include production for sale of (1) the 28 principal crops (27 since 1953) in the major producing States for which regular seasonal estimates are prepared, (2) the principal 28 crops in unimportant producing States, (3) greenhouse vegetables in all States, and (4) minor vegetables in all States. These figures show that the regular program of releases of commercial fresh market vegetable estimates for principal crops in major producing States account for about 81 percent of the national commercial output of all fresh vegetables and melons. The total national commercial production of each of the 28 principal vegetable and melon crops and aggregate production of minor vegetables has been published by the Agricultural Marketing Service, but production estimates by States, and comparable data on acreage and value, are not available.

The seasonal nature of the production of vegetables and melons for fresh market and their perishability created a need for information on supplies available during specific periods of the year to facilitate orderly marketing. Vegetable and melon estimates are classified according to the season or period within the season when the bulk of each crop is usually harvested. The forecasts and estimates of acreage and production therefore provide a measure of supplies available in specific seasonal periods. The seasonal groupings used are as follows:

## Seasonal Groups and Subgroups Used for Vegetable and Melon Crops

Dates refer to period of most active harvest

### Classifications Most Commonly Used

Winter: January, February, March.  
Spring: April, May, June.  
Early Spring: April 1–May 15.  
Late Spring: May 16–June 30.  
Summer: July, August, September.

Early Summer: July 1–August 15.  
Late Summer: August 16–September 30.  
Fall: October, November, December.  
Early Fall: October 1–November 15.  
Late Fall: November 16–December 31.

### Classifications Used for Certain Short Season Crops

Early Spring: April.  
Mid-Spring: May.  
Late Spring: June.

Early Summer: July.  
Mid-Summer: August.  
Late Summer: September.

In practice the beginning and ending of these seasons are not fixed dates but approximations. There is necessarily some overlapping in the marketing seasons for individual crops, and weather frequently disturbs normal harvesting schedules. Consequently, the classifications employed are frequently less precise than the dates indicated.

Table 305.—Vegetables, commercial: Production of all vegetables, United States, 1944–58

Year	For fresh market <sup>1</sup>	For processing <sup>2</sup>	Total	Year	For fresh market <sup>1</sup>	For processing <sup>2</sup>	Total
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1944.....	11,175,850	5,302,500	16,478,350	1952.....	11,415,450	6,708,300	18,123,750
1945.....	11,657,900	5,267,500	16,925,400	1953.....	11,948,700	6,634,000	18,582,700
1946.....	12,325,650	6,311,500	18,637,150	1954.....	11,881,750	5,923,100	17,804,850
1947.....	11,122,800	5,549,800	16,672,600	1955.....	12,084,550	6,212,800	18,297,350
1948.....	11,587,350	5,467,100	17,054,450	1956.....	12,608,200	8,388,300	20,996,500
1949.....	11,136,600	5,445,600	16,582,200	1957.....	11,990,600	6,821,100	18,811,700
1950.....	11,728,250	5,219,800	16,948,050	1958 <sup>3</sup> .....	12,357,550	7,478,000	19,835,550
1951.....	11,282,050	7,222,000	18,504,050				

<sup>1</sup> Commercial production, including greenhouse production, of all fresh market vegetables and melons in all States. Includes the production shown in table 306 for the 28 principal vegetables, (27 since 1953). Does not include production for home consumption in farm and nonfarm gardens. Production by States, and acreage and value data not available.

<sup>2</sup> Production in all States of the 10 principal vegetables for processing shown in table 296 plus pimiento peppers. Production of other vegetables processed included in fresh market series of estimates.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1919–43 in Agricultural Statistics, 1957, table 295.

Table 306.—Vegetables, commercial: Acreage, production, and value of principal crops, United States, 1944-58

Year	Acreage <sup>1</sup>			Production <sup>2</sup>			Farm value		
	For fresh market <sup>3</sup>	For processing <sup>4</sup>	Total	For fresh market <sup>3</sup>	For processing <sup>4</sup>	Total	For fresh market <sup>3</sup>	For processing <sup>4</sup>	Total
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944....	2,055,080	1,939,720	3,994,800	8,809,800	5,302,500	14,112,300	570,507	193,295	763,802
1945....	2,066,080	1,918,960	3,985,040	9,197,400	5,267,500	14,464,900	670,578	201,362	871,940
1946....	2,219,060	2,057,870	4,276,930	9,798,050	6,311,500	16,109,550	613,106	251,941	865,047
1947....	2,001,460	1,867,500	3,868,960	8,699,650	5,549,800	14,249,450	663,753	212,494	876,247
1948....	1,973,250	1,699,050	3,672,300	9,141,500	5,467,100	14,608,600	637,737	216,311	854,048
1949....	2,140,040	1,712,730	3,852,770	9,449,600	5,422,300	14,871,900	666,760	207,914	874,674
1950....	2,148,920	1,573,580	3,722,500	10,028,550	5,175,000	15,203,550	630,287	203,420	833,707
1951....	1,954,150	1,846,000	3,800,150	9,550,950	7,206,700	16,757,650	753,126	308,411	1,061,537
1952....	1,969,950	1,802,070	3,772,020	9,672,600	6,695,900	16,368,500	841,891	275,397	1,117,288
1953....	2,045,460	1,800,330	3,845,790	10,354,450	6,600,000	16,954,450	740,692	275,565	1,016,257
1954....	2,075,030	1,707,660	3,782,690	10,423,550	5,900,900	16,324,750	725,614	240,789	966,403
1955....	2,041,620	1,694,780	3,736,400	10,517,400	6,178,300	16,695,700	731,577	251,466	1,033,043
1956....	2,009,120	1,812,040	3,821,160	10,846,800	8,375,300	19,222,100	807,852	317,302	1,125,154
1957....	1,992,900	1,741,230	3,734,130	10,240,950	6,508,800	17,049,750	843,637	271,570	1,115,207
1958 <sup>5</sup> ..	2,023,440	1,617,250	3,640,690	10,613,550	7,465,400	18,078,950	745,555	280,027	1,025,582

<sup>1</sup> Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

<sup>2</sup> Production for fresh market includes some quantities not marketed because of low prices or other economic factors which are excluded in computing value.

<sup>3</sup> Acreage, production, and farm value of the following 28 crops (27 since 1953), for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Of these, broccoli was included for 3 States prior to 1949, 10 States since 1949; brussels sprouts was not included prior to 1949; sweet corn was included for 3 States prior to 1948, 4 States in 1948, and 26 States since 1948.

<sup>4</sup> Acreage, production, and farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 296.



Table 307.—Vegetables, commercial: Acreage of principal crops, by States, 1956-58 <sup>1</sup>

State and division	For fresh market <sup>2</sup>			For processing <sup>3</sup>			Total		
	1956	1957	1958 <sup>4</sup>	1956	1957	1958 <sup>4</sup>	1956	1957	1958 <sup>4</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine.....	950	900	1,100	12,930	14,240	11,860	13,880	15,140	12,960
New Hampshire.....	2,550	2,450	2,430	620	640	610	3,170	3,090	3,040
Vermont.....	1,740	1,680	1,820	340	580	620	340	580	620
Massachusetts.....	20,660	19,900	20,960	540	1,100	900	21,200	21,000	21,860
Rhode Island.....	1,740	1,680	1,820	-----	-----	-----	1,740	1,680	1,820
Connecticut.....	11,430	11,750	11,750	100	80	90	11,530	11,830	11,840
New York.....	89,850	88,850	89,750	98,050	98,850	86,480	187,900	187,700	176,230
New Jersey.....	75,550	76,850	79,820	72,000	67,020	60,580	147,550	143,870	140,400
Pennsylvania.....	34,930	30,960	31,990	57,120	50,940	44,070	92,050	81,900	76,060
North Atlantic.....	237,660	233,340	239,620	241,700	233,450	205,210	479,360	466,790	444,830
Ohio.....	33,680	36,650	40,030	32,660	31,530	33,220	66,340	68,180	73,250
Indiana.....	18,700	18,600	19,200	56,720	56,660	54,270	75,420	75,260	73,470
Illinois.....	21,620	19,450	19,700	116,120	112,290	97,360	137,740	131,740	117,060
Michigan.....	48,200	47,820	49,720	68,100	72,280	61,780	116,300	120,100	111,500
Wisconsin.....	8,200	8,100	7,900	292,820	303,100	260,160	301,020	311,200	268,060
Minnesota.....	6,150	5,050	4,300	163,440	156,620	134,000	169,590	161,670	138,300
Iowa.....	3,490	3,790	3,490	27,080	24,740	14,450	30,570	28,530	17,940
Missouri.....	12,000	13,200	15,000	1,820	2,340	1,820	13,820	15,540	16,820
South Dakota.....	-----	-----	-----	700	950	1,300	700	950	1,300
Nebraska.....	210	170	50	20	190	190	230	360	240
Kansas.....	2,800	4,650	3,000	-----	-----	-----	2,800	4,650	3,000
North Central.....	155,050	157,480	162,390	759,480	760,700	658,550	914,530	918,180	820,940
Delaware.....	4,400	4,150	3,700	44,000	37,400	38,350	48,400	41,550	42,050
Maryland.....	21,200	21,100	19,600	71,960	63,200	67,700	93,160	84,300	87,300
Virginia.....	36,460	36,670	36,850	30,280	21,880	22,950	66,740	58,550	59,800
West Virginia.....	-----	-----	-----	300	350	400	300	350	400
North Carolina.....	58,560	61,090	67,305	14,400	19,960	23,650	72,960	81,050	90,955
South Carolina.....	73,150	75,650	74,850	3,750	6,300	4,600	76,900	81,950	79,450
Georgia.....	97,600	100,850	104,000	6,300	7,300	8,400	103,900	108,150	112,400
Florida.....	303,550	309,800	295,100	19,200	21,350	17,350	323,050	331,150	312,450
South Atlantic.....	595,220	609,310	601,405	190,190	177,740	183,400	785,410	787,050	784,805
Kentucky.....	730	2,750	3,250	2,700	3,300	3,480	3,430	6,350	6,730
Tennessee.....	6,200	6,480	6,550	13,760	13,920	15,410	19,960	20,400	21,960
Alabama.....	31,300	30,700	33,150	3,250	3,600	3,550	34,550	34,300	36,700
Mississippi.....	23,500	22,700	24,500	4,550	5,850	6,450	28,350	28,550	30,950
Arkansas.....	19,420	19,520	20,700	14,160	13,660	14,510	33,580	33,180	35,210
Louisiana.....	21,900	20,800	19,800	2,600	1,160	2,050	24,500	21,960	21,850
Oklahoma.....	14,850	13,850	13,600	10,350	7,550	10,260	25,200	21,400	23,860
Texas.....	339,450	307,000	311,150	35,500	31,200	41,500	374,950	338,200	352,650
South Central.....	457,650	423,800	432,700	86,870	80,540	97,210	544,520	504,340	529,910
Montana.....	-----	-----	-----	2,800	2,600	1,600	2,800	2,600	1,600
Idaho.....	2,690	1,900	1,900	28,150	24,950	22,950	30,840	26,850	24,850
Wyoming.....	-----	-----	-----	790	1,010	1,010	790	1,010	1,010
Colorado.....	27,850	28,970	30,220	10,090	9,120	9,850	37,910	38,090	40,070
New Mexico.....	4,340	5,700	8,300	200	900	1,100	4,540	6,600	9,400
Arizona.....	80,000	79,110	103,100	180	160	200	80,180	79,270	103,300
Utah.....	2,320	1,390	1,200	19,820	19,910	15,490	22,140	21,300	16,690
Nevada.....	450	500	650	-----	-----	-----	450	500	650
Washington.....	16,460	14,900	16,810	115,220	107,230	101,910	131,680	122,130	118,720
Oregon.....	14,630	14,100	16,200	95,830	93,050	81,350	110,460	107,150	97,550
California.....	414,800	422,400	408,950	260,750	229,870	237,420	675,550	652,270	646,370
Western.....	563,540	568,970	587,330	533,800	488,800	472,880	1,097,340	1,057,770	1,060,210
United States.....	2,009,120	1,992,900	2,023,445	1,812,040	1,741,230	1,617,250	3,821,160	3,734,130	3,640,695

<sup>1</sup> Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

<sup>2</sup> List of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloupes, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>3</sup> Acreage of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

<sup>4</sup> Preliminary.

Agricultural Marketing Service.

Table 308.—Vegetables, commercial: Production of principal crops, by States, 1956-58 <sup>1</sup>

State and division	For fresh market <sup>2</sup>			For processing <sup>3</sup>			Total		
	1956	1957	1958 <sup>4</sup>	1956	1957	1958 <sup>4</sup>	1956	1957	1958 <sup>4</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Maine.....	5,200	5,850	6,050	25,300	40,300	31,300	30,500	46,150	37,350
New Hampshire.....	7,900	7,850	9,150	1,400	3,600	3,400	9,300	11,450	12,550
Vermont.....	-----	-----	-----	1,000	2,100	1,600	1,000	2,100	1,600
Massachusetts.....	97,750	91,900	99,400	3,600	8,200	7,000	101,350	100,100	106,400
Rhode Island.....	7,850	6,450	8,550	-----	-----	-----	7,850	6,450	8,550
Connecticut.....	50,350	47,750	54,350	300	600	200	50,650	48,350	54,550
New York.....	776,500	701,700	700,500	401,400	409,600	372,200	1,177,900	1,111,300	1,072,700
New Jersey.....	343,700	330,750	342,850	379,100	232,200	311,300	722,800	562,950	654,150
Pennsylvania.....	153,900	121,700	138,450	284,300	165,200	305,000	438,200	286,900	443,450
North Atlantic.....	1,443,150	1,313,950	1,359,300	1,096,400	861,800	1,032,000	2,539,550	2,175,750	2,391,300
Ohio.....	148,250	156,900	173,550	274,300	217,900	270,400	422,550	374,800	443,950
Indiana.....	104,700	101,400	82,950	410,800	280,300	268,700	515,500	381,700	351,650
Illinois.....	94,750	87,500	85,950	438,200	369,100	370,200	532,950	456,600	456,150
Michigan.....	352,800	319,750	335,950	202,900	228,300	238,800	555,700	548,050	574,750
Wisconsin.....	115,500	101,400	106,600	776,900	712,200	600,400	892,400	813,600	707,000
Minnesota.....	66,100	40,750	50,250	450,400	433,600	361,400	516,500	474,350	411,650
Iowa.....	17,700	19,000	19,250	91,700	80,800	53,700	109,400	99,800	72,950
Missouri.....	54,850	54,900	68,650	4,300	3,700	5,700	59,150	58,600	74,350
South Dakota.....	-----	-----	-----	2,600	2,900	3,200	2,600	2,900	3,200
Nebraska.....	2,000	1,800	350	( <sup>5</sup> )	800	1,500	2,000	2,600	1,850
Kansas.....	25,000	42,900	15,650	-----	-----	-----	25,000	42,900	15,650
North Central.....	981,650	926,300	939,150	2,652,100	2,329,600	2,174,000	3,633,750	3,255,900	3,113,150
Delaware.....	19,000	17,850	19,050	97,700	63,300	80,800	116,700	81,150	99,850
Maryland.....	71,600	62,950	71,400	251,500	136,800	238,900	323,100	199,750	310,300
Virginia.....	104,700	118,900	135,050	86,000	59,000	72,200	190,700	177,900	207,250
West Virginia.....	-----	-----	-----	1,800	1,000	2,200	1,800	1,000	2,200
North Carolina.....	166,250	174,900	207,400	28,400	39,000	52,900	194,650	213,900	260,300
South Carolina.....	176,650	166,900	190,700	6,800	8,400	7,000	183,450	175,300	197,700
Georgia.....	319,550	319,300	367,950	11,800	13,200	13,100	331,350	332,500	381,050
Florida.....	1,559,700	1,340,000	1,300,350	68,600	63,500	53,000	1,628,300	1,403,500	1,353,350
South Atlantic.....	2,417,450	2,200,800	2,291,900	552,600	384,200	520,100	2,970,050	2,585,000	2,812,000
Kentucky.....	3,750	9,050	8,050	8,400	8,800	10,300	12,150	17,850	18,350
Tennessee.....	24,750	21,500	24,500	28,500	28,700	33,600	53,250	50,200	58,100
Alabama.....	114,800	117,650	132,050	7,200	6,600	8,400	122,000	124,250	140,450
Mississippi.....	73,300	79,350	70,950	10,300	11,300	11,300	83,600	90,650	82,250
Arkansas.....	69,100	71,150	74,900	27,800	25,100	31,800	96,900	96,250	106,700
Louisiana.....	56,800	50,550	50,300	6,400	1,700	4,000	63,200	52,250	54,300
Oklahoma.....	41,100	47,550	44,200	21,100	16,200	24,200	62,200	63,750	68,400
Texas.....	1,150,500	960,150	1,092,000	86,400	79,100	133,900	1,236,900	1,039,250	1,225,900
South Central.....	1,534,100	1,356,950	1,496,950	196,100	177,500	257,500	1,730,200	1,534,450	1,754,450
Montana.....	-----	-----	-----	5,400	5,800	3,800	5,400	5,800	3,800
Idaho.....	34,900	29,450	44,200	82,800	81,600	78,600	117,700	111,050	122,800
Wyoming.....	-----	-----	-----	2,600	2,400	3,400	2,600	2,400	3,400
Colorado.....	218,100	232,900	248,200	70,100	55,400	56,100	288,200	288,300	304,300
New Mexico.....	32,250	49,600	66,250	2,000	10,200	5,500	34,250	59,800	71,750
Arizona.....	578,850	557,100	693,100	1,100	1,300	1,000	579,950	558,400	694,100
Utah.....	27,600	19,400	12,450	130,100	115,900	55,500	157,700	135,300	67,950
Nevada.....	8,450	10,250	11,400	-----	-----	-----	8,450	10,250	11,400
Washington.....	122,850	109,050	114,450	200,700	240,400	204,300	383,550	349,450	318,750
Oregon.....	174,950	156,750	182,950	292,300	273,100	247,600	467,250	429,850	430,550
California.....	3,272,500	3,278,450	3,153,250	3,031,000	2,269,600	2,826,000	6,303,500	5,548,050	5,979,250
Western.....	4,470,450	4,442,950	4,526,250	3,878,100	3,055,700	3,481,800	8,348,550	7,498,650	8,008,050
United States.....	10,846,800	10,240,950	10,613,550	8,375,300	6,808,800	7,465,400	19,222,100	17,049,750	18,078,950

<sup>1</sup> Production for fresh market includes some quantities not marketed and excluded in computing value.<sup>2</sup> Production of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.<sup>3</sup> Production of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.<sup>4</sup> Preliminary.<sup>5</sup> Less than 100 tons.

Agricultural Marketing Service.



Table 309.—Vegetables, commercial: Farm value of principal crops, by States, 1956-58

State and division	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	1956	1957	1958 <sup>3</sup>	1956	1957	1958 <sup>3</sup>	1956	1957	1958 <sup>3</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	530	1,018	587	1,658	2,218	1,555	2,188	3,236	2,142
New Hampshire.....	658	788	649	64	120	102	722	908	751
Vermont.....				29	82	59	29	82	59
Massachusetts.....	10,026	10,999	9,061	237	426	350	10,263	11,425	9,411
Rhode Island.....	809	807	804				809	807	804
Connecticut.....	5,364	6,298	5,358	15	32	14	5,379	6,330	5,372
New York.....	34,528	43,999	36,276	17,127	18,262	14,160	51,655	62,261	50,436
New Jersey.....	33,399	32,996	29,132	20,754	13,615	15,839	54,153	46,011	44,971
Pennsylvania.....	10,623	10,686	8,676	11,434	7,559	11,505	22,057	18,245	20,181
North Atlantic.....	95,937	106,991	90,543	51,318	42,314	43,584	147,255	149,305	134,127
Ohio.....	17,037	18,077	16,746	7,385	6,047	7,554	24,422	24,124	24,300
Indiana.....	5,251	6,203	4,727	11,220	7,627	7,185	16,471	13,830	11,912
Illinois.....	5,363	5,749	3,844	15,661	14,145	13,538	21,024	19,894	17,382
Michigan.....	22,689	23,659	20,175	10,753	11,654	11,044	33,442	35,313	31,219
Wisconsin.....	2,944	3,697	3,578	27,696	28,565	23,494	30,640	32,262	27,072
Minnesota.....	2,283	2,075	2,373	13,054	13,322	11,311	15,337	15,397	13,684
Iowa.....	1,021	1,113	904	2,271	2,058	1,479	3,292	3,171	2,383
Missouri.....	3,425	3,802	3,036	171	144	223	3,596	3,946	3,259
South Dakota.....				44	49	52	44	49	52
Nebraska.....	94	85	21	3	34	41	97	119	62
Kansas.....	1,426	1,980	878				1,426	1,980	878
North Central.....	61,533	66,440	56,282	88,258	83,645	75,921	149,791	150,085	132,203
Delaware.....	896	1,136	691	6,638	4,430	5,501	7,534	5,566	6,192
Maryland.....	5,119	6,156	4,623	10,146	6,671	9,355	15,265	12,827	13,978
Virginia.....	8,094	8,364	8,334	4,122	2,829	2,948	12,216	11,193	11,282
West Virginia.....				53	33	73	53	33	73
North Carolina.....	11,026	11,932	9,817	1,856	2,491	3,082	12,882	14,423	12,899
South Carolina.....	8,900	10,003	7,061	364	394	322	10,264	10,397	7,383
Georgia.....	12,423	12,903	7,658	859	1,106	1,010	13,282	14,009	8,668
Florida.....	146,005	141,117	109,252	3,134	3,921	2,734	149,139	145,038	111,986
South Atlantic.....	193,463	191,611	147,436	27,172	21,875	25,025	220,635	213,486	172,461
Kentucky.....	528	874	812	322	345	445	850	1,219	1,257
Tennessee.....	2,181	1,732	1,910	2,119	2,563	2,371	4,300	4,295	4,481
Alabama.....	4,871	5,953	4,574	299	259	494	5,170	6,212	5,068
Mississippi.....	2,995	3,248	1,698	503	629	595	3,498	3,877	2,293
Arkansas.....	3,299	4,893	3,201	1,508	1,559	1,768	4,807	6,452	4,909
Louisiana.....	4,409	4,181	3,330	221	64	158	4,630	4,245	3,488
Oklahoma.....	1,251	1,195	867	1,118	986	1,380	2,369	2,181	2,247
Texas.....	68,031	59,865	54,397	2,864	3,113	5,027	70,895	62,978	59,424
South Central.....	87,565	81,941	70,789	8,954	9,518	12,438	96,519	91,459	83,227
Montana.....				233	256	140	233	256	140
Idaho.....	1,638	1,385	1,989	3,848	3,209	2,828	5,486	4,594	4,817
Wyoming.....				112	108	103	112	108	103
Colorado.....	10,872	12,760	11,320	2,812	2,473	2,340	13,684	15,233	13,660
New Mexico.....	2,559	3,476	2,970	50	304	138	2,609	3,780	3,108
Arizona.....	56,822	52,937	67,209	68	65	71	56,890	53,002	67,280
Utah.....	1,244	877	1,222	3,828	3,718	2,107	5,072	4,595	3,329
Nevada.....	400	374	460				400	374	460
Washington.....	8,174	6,678	6,706	18,780	15,528	13,290	26,954	22,206	19,996
Oregon.....	7,880	8,101	8,697	20,900	20,503	18,568	28,780	28,604	27,205
California.....	279,765	310,066	279,932	90,969	68,054	83,474	370,734	378,120	363,406
Western.....	369,354	396,654	380,505	141,600	114,218	123,059	510,954	510,872	503,564
United States.....	807,852	843,637	745,555	317,302	271,570	280,027	1,125,154	1,115,207	1,025,582

<sup>1</sup> Farm value of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

<sup>3</sup> Preliminary.

Agricultural Marketing Service.



**Table 310.—Artichokes, globe, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 <sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	6,400	50	320	8.25	2,640	1952.....	7,800	44	343	8.75	3,001
1945.....	6,400	42	269	8.38	2,251	1953.....	8,600	40	344	9.00	3,096
1946.....	7,200	32	230	9.38	2,160	1954.....	9,000	40	360	7.60	2,736
1947.....	7,300	40	292	7.50	2,190	1955.....	8,900	40	356	8.50	3,026
1948.....	7,400	46	340	8.75	2,978	1956.....	9,400	34	320	9.60	3,072
1949.....	6,700	38	255	10.10	2,576	1957.....	9,400	35	329	8.79	2,891
1950.....	7,100	40	284	9.75	2,769	1958 <sup>2</sup> .....	9,400	35	329	10.22	3,361
1951.....	7,200	36	259	10.00	2,590						

<sup>1</sup> California only.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 300.

**Table 311.—Asparagus, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58**

Year	Total crop					For fresh market			For processing		
	Acreage harvested	Yield per acre	Production	Price	Farm value	Production	Price	Farm value	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	127,330	25	3,214	9.37	30,125	1,376	11.30	15,554	91,940	158.50	14,571
1945.....	122,480	26	3,244	10.37	33,644	1,294	13.26	16,359	100,470	172.00	17,285
1946.....	118,810	29	3,490	10.59	36,961	1,292	12.51	16,159	109,860	189.40	20,802
1947.....	117,230	27	3,188	9.34	29,315	1,322	12.35	16,333	90,810	193.00	12,982
1948.....	119,390	24	2,868	9.63	27,620	1,142	11.56	13,198	86,290	167.10	14,422
1949.....	127,290	26	3,277	10.11	33,137	1,152	12.15	13,992	106,260	180.20	19,145
1950.....	131,620	25	3,321	11.39	37,833	1,197	12.90	15,441	106,190	210.90	22,392
1951.....	131,120	24	3,127	12.80	40,015	1,018	14.13	14,388	105,410	243.10	25,627
1952.....	131,830	23	3,052	11.56	35,294	1,111	13.47	14,967	97,030	209.50	20,327
1953.....	134,940	23	3,038	11.19	34,010	1,165	12.89	15,015	93,620	202.90	18,995
1954.....	143,700	21	3,067	12.03	36,887	1,024	13.46	13,782	102,140	226.20	23,105
1955.....	151,810	24	3,602	13.07	47,071	1,014	15.00	15,206	129,400	246.30	31,865
1956.....	153,360	23	3,516	12.27	43,153	1,165	14.29	16,630	117,470	225.60	26,503
1957.....	155,040	23	3,627	10.68	38,735	1,338	12.98	17,372	114,460	186.60	21,363
1958 <sup>1</sup> .....	157,910	21	3,539	10.85	38,407	1,315	12.84	16,886	111,220	193.50	21,521

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 301.

**Table 312.—Asparagus, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–56, annual 1957 and 1958**

Season and State	Acreage <sup>1</sup>			Production			Price for crop of—		
	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Early spring:									
South Carolina.....	220			3			12.16		
California.....	71,940	75,800	76,300	1,666	1,895	1,831	11.49	10.49	11.19
Total or average.....	72,150	75,800	76,300	1,668	1,895	1,831	11.49	10.49	11.19
Mid-spring:									
Washington.....	10,910	14,000	15,800	344	406	395	10.11	8.76	9.54
Oregon.....	390	460	600	11	11	13	11.43	10.00	10.38
Total or average.....	11,300	14,460	16,400	354	417	408	10.15	8.79	9.57
Late spring:									
Massachusetts.....	1,590	1,700	1,700	33	34	36	18.04	15.90	14.10
New Jersey.....	28,140	32,800	32,200	709	722	741	12.53	10.47	10.55
Pennsylvania.....	1,120	800	900	25	19	20	16.36	22.63	15.50
Ohio.....	1,060	1,030	1,100	23	22	24	17.28	15.32	16.25
Illinois.....	8,520	8,600	8,700	167	163	157	11.17	11.41	10.19
Michigan.....	7,980	10,600	10,900	144	170	153	13.11	13.31	10.49
Delaware.....	1,730	2,600	2,700	32	52	51	12.67	11.31	10.25
Maryland.....	2,090	2,900	3,000	46	61	60	12.68	12.00	11.27
Other States.....	2,530	3,750	4,010	47	72	58	11.63	12.14	10.22
Total or average.....	54,750	64,780	65,210	1,228	1,315	1,300	12.70	11.55	10.79
All States.....	138,210	155,040	157,910	3,250	3,627	3,539	11.80	10.68	10.85

  

Season and State	For fresh market				For processing			
	Production		Price for crop of—		Production		Price for crop of—	
	1957	1958 <sup>2</sup>	1957	1958 <sup>2</sup>	1957	1958 <sup>2</sup>	1957	1958 <sup>2</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Early spring:								
California.....	763	643	13.60	14.30	56,600	59,400	168.00	190.00
Total or average.....	763	643	13.60	14.30	56,600	59,400	168.00	190.00
Mid-spring:								
Washington.....	106	169	9.50	9.60	15,000	11,300	170.00	190.00
Oregon.....	3	4	14.60	13.50	420	450	157.00	180.00
Total or average.....	109	173	9.64	9.69	15,420	11,750	169.60	189.60
Late spring:								
Massachusetts.....	34	36	15.90	14.10				
New Jersey.....	321	355	11.10	11.20	20,070	19,300	199.00	199.00
Illinois.....	33	33	15.40	12.20	6,500	6,200	208.00	193.00
Michigan.....	24	21	15.50	14.20	7,300	6,600	259.00	198.00
Delaware.....	2		13.80		2,500	2,550	224.00	205.00
Maryland.....	17	14	13.80	12.80	2,180	2,280	228.00	218.00
Other States <sup>3</sup> .....	35	40	19.91	16.28	3,890	3,140	242.70	204.50
Total or average.....	466	499	12.76	12.05	42,440	40,070	217.70	199.80
All States.....	1,338	1,315	12.98	12.84	114,460	111,220	186.60	193.50

<sup>1</sup> Fresh market and processing asparagus is frequently harvested from the same acreage. Therefore, it is not practical to make individual acreage estimates for these segments.

<sup>2</sup> Preliminary.

<sup>3</sup> Fresh market includes Pennsylvania, Ohio and Iowa. Processing includes New York, Pennsylvania, Ohio, Indiana, Minnesota, Missouri, Nebraska, Virginia, Arkansas, Wisconsin, Idaho, and Iowa.

Agricultural Marketing Service.

**Table 313.—Beans, green lima, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958**

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
<b>FOR FRESH MARKET</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida.....	700	400	350	<sup>3</sup> 20	10	5	11.62	13.00	11.90
Spring:									
South Carolina.....	2,440	1,800	1,700	41	41	29	8.75	8.20	7.40
Florida.....	2,820	2,000	1,700	<sup>3</sup> 77	<sup>3</sup> 54	<sup>3</sup> 48	9.24	9.50	10.10
Total or average....	5,260	3,800	3,400	118	95	77	9.04	8.91	9.04
Summer:									
New York.....	1,660	600	600	<sup>3</sup> 70	27	24	7.56	9.10	8.30
New Jersey.....	2,020	1,400	1,300	64	39	46	7.34	9.40	8.70
Ohio.....	650			24			10.03		
Maryland.....	1,150	1,000	900	31	20	25	7.41	9.90	7.70
North Carolina.....	1,460	1,500	1,600	32	39	48	8.24	9.40	7.90
Georgia.....	5,760	4,500	4,700	104	94	99	7.79	8.20	7.90
Total or average....	12,710	9,000	9,100	324	219	242	7.74	8.90	8.07
Fall: Virginia.....	530			16			6.60		
United States.....	19,200	13,200	12,850	478	324	324	8.17	9.03	8.35
<b>FOR PROCESSING</b>							<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
New York.....	3,000	1,500	1,100	<i>Tons</i> <sup>4</sup> 2,300	<i>Tons</i> <sup>4</sup> 1,520	<i>Tons</i> <sup>4</sup> 1,310	155.00	161.70	150.30
Pennsylvania.....	4,300	2,900	2,000	2,900	1,550	1,510	144.00	142.10	136.20
Michigan.....	2,300	1,200	1,500	1,500	730	880	115.00	105.30	108.50
Wisconsin.....	6,500	5,300	4,300	5,100	5,460	3,780	138.00	125.90	113.80
Delaware.....	20,800	17,300	18,700	15,000	10,470	13,560	142.00	144.30	138.00
Maryland.....	4,600	3,000	3,100	3,100	1,830	2,450	131.00	129.60	114.90
Virginia.....	4,400	2,500	750	2,800	1,500	570	130.00	133.00	120.40
Washington.....	1,300	700	1,000	1,200	1,100	1,120	153.00	153.20	142.70
California.....	23,100	29,900	23,700	32,000	45,600	40,530	157.00	146.70	146.90
Other States <sup>5</sup> .....	30,400	26,350	25,430	23,700	22,890	23,030	145.00	135.40	140.60
United States.....	100,800	90,650	81,580	89,700	92,650	88,740	147.00	141.80	140.90
Grand total.....	120,000	103,850	94,430	101,650	100,750	96,840	<sup>6</sup> 168.19	<sup>6</sup> 159.28	<sup>6</sup> 156.91

<sup>1</sup> For processing crops, 1947-56 average.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes some quantities not marketed.

<sup>4</sup> Shelled basis: 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.

<sup>5</sup> Arkansas, Colorado, Idaho, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, New Jersey, Ohio, Oklahoma, Oregon, Tennessee, and Utah.

<sup>6</sup> Derived price per ton on shelled basis.

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**Table 314.—Beans, green lima, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58**

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt. <sup>2</sup></i>	<i>1,000 cwt. <sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds <sup>3</sup></i>	<i>Tons <sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	25,100	21	519	9.06	4,706	58,510	1,034	30,240	124.11	3,753
1945.....	23,450	23	550	11.75	6,422	59,930	1,173	35,140	121.20	4,259
1946.....	26,150	26	666	9.78	6,237	70,290	1,369	48,120	128.26	6,172
1947.....	25,700	24	620	7.91	4,746	82,570	1,378	56,910	142.19	8,092
1948.....	24,700	25	621	8.66	5,269	86,000	1,623	69,780	160.81	11,222
1949.....	26,450	25	667	7.99	5,258	115,000	1,653	95,040	145.90	13,867
1950.....	23,550	27	634	6.87	4,219	97,100	1,691	82,100	136.10	11,176
1951.....	20,550	25	507	8.00	4,058	107,100	1,777	95,170	146.20	13,916
1952.....	18,200	25	459	9.18	4,140	94,000	1,912	89,850	148.40	13,330
1953.....	18,020	24	429	8.77	3,762	111,290	1,933	107,570	152.80	16,441
1954.....	16,520	24	398	8.64	3,437	113,420	1,838	104,250	149.50	15,584
1955.....	15,750	24	372	7.15	2,595	101,180	1,751	88,600	142.70	12,642
1956.....	14,580	24	356	8.77	3,106	100,440	2,151	108,010	150.10	16,217
1957.....	13,200	25	324	9.03	2,899	90,650	2,044	92,650	141.80	13,137
1958 <sup>4</sup> .....	12,850	25	324	8.35	2,681	81,580	2,176	88,740	140.90	12,502

<sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 4,000 cwt. in 1945, 28,000 cwt. in 1946, 20,000 cwt. in 1947, 13,000 cwt. in 1948, 9,000 cwt. in 1949, 20,000 cwt. in 1950, 8,000 cwt. in 1952, 9,000 cwt. in 1955, 2,000 cwt. in 1956, 3,000 cwt. in 1957, and 3,000 cwt. in 1958.

<sup>2</sup> In the shell.

<sup>3</sup> Shelled basis: 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 304.

**Table 315.—Beans, snap, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58**

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	215,400	25	5,365	7.57	40,415	160,570	1.39	222,820	99.31	22,128
1945.....	198,800	29	5,691	8.47	45,934	129,210	1.65	213,050	104.94	22,358
1946.....	199,350	30	6,069	7.83	45,414	124,970	1.72	214,870	113.38	24,361
1947.....	197,850	29	5,660	7.20	36,962	104,380	1.66	173,080	103.73	17,953
1948.....	192,200	30	5,738	8.13	43,786	106,360	1.81	193,020	122.22	23,591
1949.....	188,400	31	5,788	7.34	41,447	126,450	2.09	264,200	111.70	29,520
1950.....	185,900	30	5,623	7.53	41,560	121,220	2.18	263,820	106.40	28,075
1951.....	184,250	32	5,932	8.13	43,947	120,520	2.27	273,510	113.50	31,049
1952.....	161,400	31	4,935	9.23	45,555	114,920	2.09	240,470	121.20	29,151
1953.....	151,050	34	5,081	9.08	45,744	149,040	2.14	319,390	124.70	39,838
1954.....	152,800	34	5,262	8.17	42,834	153,900	2.25	346,430	119.50	41,395
1955.....	152,450	36	5,543	7.91	42,171	134,490	2.27	305,700	111.10	33,976
1956.....	135,950	34	4,690	9.16	42,272	137,810	2.46	338,630	119.00	40,282
1957.....	130,550	37	4,851	9.22	44,337	153,380	2.36	361,310	117.00	42,260
1958 <sup>2</sup> .....	128,250	35	4,511	8.13	35,608	151,060	2.42	365,850	111.40	40,745

<sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 30,000 cwt. in 1944, 269,000 cwt. in 1945, 278,000 cwt. in 1946, 528,000 cwt. in 1947, 360,000 cwt. in 1948, 141,000 cwt. in 1949, 102,000 cwt. in 1950, 529,000 cwt. in 1951, 44,000 cwt. in 1953, 18,000 cwt. in 1954, 211,000 cwt. in 1955, 74,000 cwt. in 1956, 43,000 cwt. in 1957, and 131,000 cwt. in 1958.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 305.

Table 316.—Beans, snap, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
FOR FRESH MARKET	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida-----	27,240	18,800	9,500	<sup>3</sup> 862	620	114	9.51	11.30	18.60
Early Spring:									
Florida-----	15,710	10,500	18,200	<sup>3</sup> 547	388	<sup>3</sup> 655	8.53	10.50	8.70
Texas-----	2,400	1,200	1,200	42	25	30	7.88	7.10	5.70
Total or average---	18,110	11,700	19,400	589	413	685	8.49	10.30	8.55
Mid-spring:									
South Carolina-----	7,910	6,200	5,800	157	155	116	7.66	7.40	7.30
Georgia-----	5,040	3,700	3,900	85	74	74	6.62	5.80	7.30
Alabama-----	1,220	1,000	850	26	25	20	9.36	7.70	6.40
Mississippi-----	2,880	2,000	1,900	66	58	53	7.93	7.50	6.50
Louisiana-----	3,440	2,700	3,000	<sup>3</sup> 83	73	84	8.03	8.40	6.50
Total or average---	20,490	15,600	15,450	415	385	347	7.65	7.31	6.93
Late spring:									
New Jersey-----	3,390	3,200	3,400	<sup>3</sup> 127	122	143	7.14	8.20	7.80
Maryland-----	3,280	2,500	2,600	84	60	75	6.54	6.70	6.70
Virginia-----	4,420	3,300	2,800	115	112	92	6.51	6.60	5.80
North Carolina-----	5,400	4,600	4,800	<sup>3</sup> 127	<sup>3</sup> 129	144	6.78	5.40	4.60
Arkansas-----	1,290	500	500	<sup>3</sup> 25	10	12	5.96	7.00	5.80
California-----	2,880	2,300	2,100	286	299	210	9.89	14.50	12.90
Total or average---	20,650	16,400	16,200	764	732	676	7.96	9.97	8.27
Summer:									
New Hampshire-----	290	250	280	10	11	11	11.21	12.20	9.70
Massachusetts-----	1,350	1,200	1,300	47	46	52	11.39	12.90	9.70
Rhode Island-----	260	200	220	9	7	9	11.40	13.70	9.70
Connecticut-----	1,100	1,000	950	38	35	38	11.95	13.80	10.20
New York, L. I.-----	3,090	1,200	1,100	<sup>3</sup> 125	54	<sup>3</sup> 44	6.78	8.00	6.40
New York-----	10,750	10,700	11,000	<sup>3</sup> 448	<sup>3</sup> 471	<sup>3</sup> 462	7.27	8.20	6.80
Pennsylvania-----	3,060	2,300	2,300	<sup>3</sup> 131	104	110	8.07	9.60	7.80
Ohio-----	3,310	3,800	3,900	131	148	136	8.33	9.90	7.70
Illinois-----	1,250	1,200	1,300	34	41	43	7.94	7.50	7.00
Michigan-----	2,520	2,600	2,700	77	83	84	8.51	7.70	6.60
Virginia-----	660	700	750	20	21	26	5.99	7.40	6.00
North Carolina-----	7,520	6,400	6,800	<sup>3</sup> 243	320	272	6.98	6.90	6.20
Georgia-----	2,100	1,400	1,300	59	38	36	7.26	7.20	8.20
Tennessee-----	1,680	1,200	1,400	59	50	62	6.50	6.30	5.40
Alabama-----	1,290	1,300	1,200	28	31	30	10.40	9.20	7.70
Colorado-----	820	700	700	<sup>3</sup> 37	35	35	7.96	8.80	7.80
Total or average---	41,080	36,150	37,200	1,494	1,495	1,450	7.80	8.40	7.07
Early fall:									
New Jersey-----	1,900	1,900	2,000	61	72	50	6.72	7.30	7.50
Maryland-----	960	700	600	24	19	15	5.61	6.00	6.90
Virginia-----	6,140	5,000	4,000	196	<sup>3</sup> 135	120	6.73	5.80	7.40
North Carolina-----	810	900	900	<sup>3</sup> 15	22	27	6.81	6.10	7.20
South Carolina-----	2,620	1,900	1,800	60	61	63	7.66	8.10	7.60
Mississippi-----	1,490	1,300	1,000	23	20	20	7.91	6.90	6.80
Arkansas-----	420	200	200	8	6	7	6.14	6.60	6.40
Louisiana-----	1,460	1,200	1,300	<sup>3</sup> 35	28	42	7.45	8.30	6.80
California-----	2,560	2,500	2,500	294	325	300	9.99	10.40	12.40
Total or average---	18,360	15,600	14,300	715	688	644	8.18	8.55	9.67
Late fall:									
Florida-----	16,310	15,300	15,300	<sup>3</sup> 494	505	<sup>3</sup> 581	9.63	9.50	7.00
Texas-----	1,790	1,000	900	24	13	14	8.36	8.00	7.20
Total or average---	18,100	16,300	16,200	518	518	595	9.52	9.46	7.01
United States-----	164,020	130,550	128,250	5,357	4,851	4,511	8.32	9.22	8.13

See footnotes at end of table.

**Table 316.—Beans, snap, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–56, annual 1957 and 1958—Continued**

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Maine.....	2,500	2,100	2,000	5,600	5,700	4,200	97.80	102.50	94.00
New York.....	27,800	37,300	34,000	47,200	67,100	54,400	122.00	112.60	105.00
Pennsylvania.....	4,600	6,100	5,800	9,100	11,600	13,300	114.00	126.30	110.40
Michigan.....	6,600	6,800	7,000	9,900	9,500	11,200	111.00	111.00	101.40
Wisconsin.....	13,200	20,000	21,700	20,200	30,000	30,400	112.00	101.00	91.20
Delaware.....	2,200	2,900	3,400	3,000	3,200	4,800	93.40	96.70	99.40
Maryland.....	10,600	9,400	10,000	16,600	14,100	17,000	98.80	104.20	102.50
Virginia.....	3,800	2,800	3,300	5,800	4,200	5,600	107.00	100.20	107.00
North Carolina.....	2,200	3,600	4,600	3,800	9,000	9,200	123.00	126.00	111.50
South Carolina.....	1,100	900	800	1,100	1,100	800	102.00	105.00	105.00
Florida.....	9,800	13,200	8,200	16,000	23,060	15,150	109.00	124.50	118.20
Tennessee.....	5,300	6,700	7,300	9,000	14,700	16,100	129.00	126.00	108.00
Arkansas.....	5,100	3,500	3,100	7,200	5,600	6,200	111.00	107.40	90.70
Louisiana.....	840	370	700	700	180	600	89.50	94.00	104.80
Oklahoma.....	3,000	2,600	3,800	3,400	4,400	5,700	111.00	95.00	90.20
Texas.....	7,200	8,000	9,200	10,200	11,200	18,400	82.00	85.00	92.50
Colorado.....	1,400	1,400	1,700	5,000	5,200	6,300	90.00	97.40	86.20
Washington.....	2,300	1,900	1,800	9,900	10,600	11,000	123.00	129.90	125.50
Oregon.....	7,500	10,600	10,700	57,100	86,000	88,800	129.00	129.70	129.20
California.....	2,300	3,000	3,200	15,600	24,000	27,200	115.00	127.20	124.90
Other States <sup>4</sup> .....	7,600	10,210	8,760	15,500	20,870	19,500	115.00	111.30	111.30
United States.....	126,900	153,380	151,060	271,800	361,310	365,850	115.00	117.00	111.40
Grand total.....	290,920	283,930	279,310	539,650	603,860	591,400	<sup>5</sup> 140.19	<sup>5</sup> 143.92	<sup>5</sup> 130.55

<sup>1</sup> For processing crops, 1947–56 average.<sup>2</sup> Preliminary.<sup>3</sup> Includes some quantities not marketed.<sup>4</sup> Alabama, Georgia, Idaho, Illinois, Indiana, Iowa, Kentucky, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New Mexico, Ohio, Vermont, and Wyoming.<sup>5</sup> Derived price per ton.

Agricultural Marketing Service.

**Table 317.—Beets, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944–58**

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm value	Acreage har- vested	Yield per acre	Pro- duc- tion	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	14,040	95	1,328	1.67	2,226	18,240	9.23	168,300	20.72	3,487
1945.....	12,070	98	1,179	1.88	2,223	18,100	10.23	185,100	19.94	3,690
1946.....	12,490	98	1,229	1.75	2,019	16,490	8.63	142,000	18.59	2,640
1947.....	10,060	102	1,028	1.69	1,749	10,370	7.32	75,900	19.87	1,508
1948.....	10,150	101	1,023	2.29	2,350	13,500	7.04	95,000	22.81	2,167
1949.....	10,170	90	915	2.20	2,015	18,860	8.17	154,000	20.60	3,176
1950.....	8,840	102	904	2.21	1,916	20,050	8.99	180,200	20.80	3,747
1951.....	6,590	98	646	2.78	1,784	16,860	9.10	153,500	21.10	3,236
1952.....	5,860	119	695	3.10	2,152	16,760	7.85	131,500	21.70	2,859
1953.....	6,780	114	775	2.76	1,998	17,930	9.18	164,600	20.10	3,301
1954.....	6,220	110	685	2.65	1,728	16,120	9.28	149,700	20.60	3,078
1955.....	5,840	104	610	2.56	1,520	18,320	7.88	144,300	20.60	2,974
1956.....	5,930	106	626	2.65	1,656	20,720	9.50	196,900	19.20	3,782
1957.....	4,450	115	510	3.16	1,591	17,250	9.48	163,600	19.11	3,127
1958 <sup>2</sup> .....	4,950	110	544	2.56	1,338	15,860	9.37	148,600	18.02	2,678

<sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 76,000 cwt. in 1946, 37,000 cwt. in 1950, 4,000 cwt. in 1951, 50,000 cwt. in 1953, 32,000 cwt. in 1954, 16,000 cwt. in 1955, 6,000 cwt. in 1957, and 22,000 cwt. in 1958.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 307.



**Table 318.—Beets, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958**

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
<b>FOR FRESH MARKET</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Texas-----	4,060	2,000	2,500	<sup>3</sup> 292	170	200	1.57	1.40	1.90
Spring:									
Virginia-----	180			<sup>3</sup> 32			4.89		
North Carolina-----	280	250	250	36	34	32	5.10	2.85	3.50
South Carolina-----	460	500	400	35	<sup>3</sup> 40	24	5.84	5.30	7.40
Louisiana-----	90			3			4.04		
Total or average---	1,020	750	650	106	74	56	5.24	4.07	5.18
Summer:									
New Jersey-----	950	1,000	1,200	129	130	<sup>3</sup> 162	2.59	4.25	2.30
Pennsylvania-----	1,000	700	600	205	136	126	2.76	3.85	2.75
Total or average---	1,950	1,700	1,800	334	266	288	2.66	4.05	2.51
United States-----	7,030	4,450	4,950	732	510	544	2.61	3.16	2.56
<b>FOR PROCESSING</b>				<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
New York-----	4,000	4,400	4,200	39,400	51,900	44,500	22.40	20.60	19.80
Michigan-----	900	700	750	6,800	5,800	8,400	18.20	18.40	16.80
Wisconsin-----	6,800	6,600	5,800	56,600	58,100	56,800	18.30	16.60	15.50
Oregon-----	1,500	1,600	1,300	18,500	23,800	16,900	25.60	21.60	22.50
Other States <sup>4</sup> -----	3,800	3,950	3,810	23,200	24,000	22,000	21.20	19.71	18.00
United States-----	16,900	17,250	15,860	144,600	163,600	148,600	20.70	19.11	18.02
Grand total-----	23,930	21,700	20,810	181,200	189,100	175,800	<sup>5</sup> 26.78	<sup>5</sup> 24.99	<sup>5</sup> 22.99

<sup>1</sup> For processing crops, 1947-56 average.<sup>2</sup> Preliminary.<sup>3</sup> Includes some quantities not marketed.<sup>4</sup> California, Colorado, Delaware, Illinois, Indiana, Louisiana, Maryland, Minnesota, New Jersey, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, and Washington.<sup>5</sup> Derived price per ton.

Agricultural Marketing Service.

**Table 319.—Broccoli, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58<sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Pro- duc- tion	Price	Farm value	Year	Acreage for harvest	Yield per acre	Pro- duc- tion	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	13,200	54	712	8.38	5,959	1952-----	42,830	53	2,272	8.57	19,465
1945-----	13,650	52	705	10.26	7,235	1953-----	42,720	51	2,159	7.82	16,882
1946-----	18,700	50	930	8.69	8,090	1954-----	35,700	49	1,763	7.82	13,783
1947-----	15,900	47	756	9.17	6,919	1955-----	39,660	53	2,105	7.91	16,659
1948-----	17,600	48	839	9.38	7,882	1956-----	44,200	53	2,356	7.79	18,357
1949-----	39,550	46	1,833	9.04	16,564	1957-----	38,770	48	1,860	7.37	13,700
1950-----	39,550	47	1,865	8.36	15,593	1958 <sup>2</sup> -----	39,480	55	2,152	7.70	16,563
1951-----	35,950	45	1,631	9.38	15,298						

<sup>1</sup> Sprouting broccoli only. Does not include broccoli rabe; nor heading broccoli, also called cauliflower-broccoli. Includes production for fresh market and processing. Prior to 1949 data pertain to Arizona, Pennsylvania, and California only.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 310.

**Table 320.—Broccoli, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958 <sup>1</sup>**

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>2</sup>	Average 1949-56	1957	1958 <sup>2</sup>	Average 1949-56	1957	1958 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
South Carolina.....	380	300	200	12	7	3	9.21	9.30	10.80
Texas.....	5,710	2,500	2,000	247	100	70	9.43	8.70	9.20
Arizona.....	760	450	700	37	36	49	9.85	9.90	11.80
Total or average....	6,850	3,250	2,900	297	143	122	9.44	9.03	10.28
Early spring: California..	10,320	13,800	12,000	640	690	780	8.03	6.68	7.66
Late spring:									
New Jersey.....	400	700	1,000	31	63	95	9.14	6.10	6.70
Virginia.....	280	120	80	19	8	4	10.53	10.30	12.80
Total or average....	680	820	1,080	50	71	99	9.57	6.56	6.94
Fall:									
New York.....	2,010	2,200	2,400	78	92	120	6.79	6.84	7.04
New Jersey.....	2,390	2,900	2,800	126	130	154	10.13	6.97	6.41
Pennsylvania.....	1,150	1,000	900	61	40	45	9.25	7.90	9.90
Virginia.....	1,600	800	1,000	58	21	35	9.02	8.62	7.60
Washington.....	1,780	1,300	1,000	105	81	78	6.83	6.70	6.38
Oregon.....	1,640	2,000	2,600	81	110	143	7.97	7.97	7.65
California.....	11,600	10,700	12,800	504	482	576	8.21	8.05	7.84
Total or average....	22,160	20,900	23,500	1,012	956	1,151	8.20	7.67	7.51
United States.....	40,020	38,770	39,480	1,998	1,860	2,152	8.34	7.37	7.70

<sup>1</sup> Sprouting broccoli only. Does not include broccoli rabe; nor heading broccoli, also called cauliflower-broccoli. Includes production for fresh market and processing.

<sup>2</sup> Preliminary.

Agricultural Marketing Service.

**Table 321.—Brussels sprouts, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949-58 <sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1949.....	5,000	92	459	10.94	5,023	1954.....	6,350	100	633	7.71	4,882
1950.....	6,400	70	446	10.06	4,487	1955.....	5,000	93	467	8.75	4,084
1951.....	5,600	94	524	9.87	5,170	1956.....	6,400	118	755	8.63	6,519
1952.....	4,800	88	423	10.64	4,502	1957.....	6,300	99	622	7.08	4,402
1953.....	5,900	115	676	10.01	6,767	1958 <sup>2</sup> .....	5,250	98	517	8.36	4,320

<sup>1</sup> Includes production for fresh market and processing.

<sup>2</sup> Preliminary.

Agricultural Marketing Service.

**Table 322.—Brussels sprouts, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958 <sup>1</sup>**

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>2</sup>	Average 1949-56	1957	1958 <sup>2</sup>	Average 1949-56	1957	1958 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter: Texas.....	350	400	150	16	18	6	12.33	9.00	10.00
Fall:									
New York.....	690	600	600	45	48	39	11.91	9.75	12.59
California.....	4,860	5,300	4,500	497	556	472	9.36	6.78	7.99
Total or average....	5,550	5,900	5,100	542	604	511	9.54	7.02	8.34
United States.....	5,680	6,300	5,250	548	622	517	9.58	7.08	8.36

<sup>1</sup> Includes production for fresh market and processing.

<sup>2</sup> Preliminary.

<sup>3</sup> Average 1954-56.

Agricultural Marketing Service.

**Table 323.—Cabbage, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and stocks, United States, 1944-58**

Year	For fresh market <sup>1</sup>					For sauerkraut					Stocks <sup>3</sup>	
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	Dec. 1	Jan. 1 <sup>4</sup>
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1944.....	230,000	127	29,142	1.68	45,121	16,640	7.1	117,500	14.83	1,743	1,100	500
1945.....	199,150	155	30,960	1.41	40,722	22,660	10.3	232,800	13.30	3,096	1,320	680
1946.....	178,690	152	27,244	1.53	38,142	24,380	11.0	268,800	13.14	3,531	1,660	1,200
1947.....	163,30	138	22,552	2.15	47,554	9,820	7.4	72,300	17.22	1,245	800	100
1948.....	175,760	144	25,318	1.51	35,662	19,380	10.5	203,400	14.51	2,952	880	560
1949.....	152,380	149	22,631	1.60	34,379	17,500	10.1	176,600	12.40	2,190	660	342
1950.....	158,550	170	27,003	1.33	29,216	18,080	13.6	246,400	9.60	2,357	817	559
1951.....	129,770	166	21,491	2.58	51,264	14,990	12.3	184,200	12.60	2,318	540	120
1952.....	125,350	164	20,566	2.92	59,212	15,580	11.3	176,600	19.90	3,520	886	420
1953.....	140,240	167	23,413	1.57	32,812	17,030	13.0	221,100	13.40	2,967	1,523	1,015
1954.....	132,200	165	21,879	1.45	29,461	15,830	13.2	208,600	12.00	2,505	1,311	617
1955.....	122,820	154	18,975	2.24	41,350	13,250	12.1	160,700	18.20	2,928	502	154
1956.....	125,110	184	22,980	1.61	35,305	16,370	15.8	258,900	11.80	3,058	1,552	1,104
1957.....	112,950	169	19,127	2.21	41,964	11,460	14.9	170,400	15.00	2,556	773	442
1958 *.....	119,680	178	21,253	1.92	39,531	12,180	16.9	205,900	11.40	2,352	1,217	712

<sup>1</sup> Includes production used for dehydration 1944-45.<sup>2</sup> Includes the following quantities not harvested and excluded in computing value: 2,230,000 cwt. in 1944, 2,102,000 cwt. in 1945, 2,382,000 cwt. in 1946, 408,000 cwt. in 1947, 1,682,000 cwt. in 1948, 1,195,000 cwt. in 1949, 5,076,000 cwt. in 1950, 1,591,000 cwt. in 1951, 294,000 cwt. in 1952, 2,479,000 cwt. in 1953, 1,573,000 cwt. in 1954, 516,000 cwt. in 1955, 1,118,000 cwt. in 1956, 112,000 cwt. in 1957, and 699,000 cwt. in 1958.<sup>3</sup> Grower and dealer stocks. New York State only.<sup>4</sup> January 1 of succeeding year.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 313.

**Table 324.—Cabbage, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958**

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
<b>TOTAL CROP <sup>3</sup></b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter:									
Florida.....	16,880	13,900	15,500	4,321	2,224	2,015	2.20	2.60	3.10
Texas.....	20,620	11,500	16,500	4,322	1,380	2,475	1.38	1.75	2.05
Arizona.....	1,050	1,300	900	249	195	220	2.68	2.90	4.05
California.....	3,580	3,900	4,400	741	994	1,386	2.33	2.35	3.50
Total or average....	42,120	30,600	37,300	6,733	4,793	6,096	1.92	2.32	2.80
Early spring:									
South Carolina.....	2,050	2,400	2,400	470	432	204	2.31	2.65	2.30
Georgia.....	5,490	4,200	4,200	617	462	420	1.42	1.35	1.45
Alabama.....	1,100	900	900	119	94	94	2.26	2.80	2.15
Mississippi.....	4,500	3,200	2,900	443	480	426	1.99	.95	1.20
Louisiana.....	4,040	3,300	3,000	375	297	300	1.65	1.95	1.90
California.....	2,880	3,200	3,600	624	720	810	1.92	1.70	2.20
Total or average....	20,050	17,200	17,000	2,447	2,485	2,074	1.81	1.75	1.92
Late spring:									
Ohio.....	640	750	750	122	128	128	2.36	2.65	2.15
Missouri.....	930	800	800	92	80	80	2.35	3.00	2.35
Maryland.....	940	800	800	111	104	108	1.85	4.25	1.80
Virginia.....	2,310	2,200	1,900	276	253	238	2.49	2.15	1.75
North Carolina.....	2,160	2,700	2,700	264	270	324	2.29	2.00	1.15
Kentucky.....	340			42			2.44		
Tennessee.....	2,660	1,900	1,700	372	314	238	1.14	1.39	1.18
Total or average....	9,990	9,150	8,650	1,278	1,149	1,116	1.99	2.21	1.55

See footnotes at end of table.



Table 324.—Cabbage, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
TOTAL CROP <sup>3</sup> —Continued	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Early summer:									
Massachusetts.....	800	750	800	132	120	128	2.92	3.85	2.10
Rhode Island.....	110	90	100	17	12	16	2.98	4.00	2.40
Connecticut.....	510	500	550	87	68	82	2.93	4.05	2.45
New York, L. I.....	790	750	750	4150	158	4158	2.04	2.50	1.60
New Jersey.....	3,110	2,800	2,400	4493	532	4504	2.15	2.65	1.45
Ohio.....	1,790	1,700	1,800	332	306	324	2.69	3.25	2.10
Minnesota.....	760	750	700	4129	105	119	2.14	2.60	1.75
Virginia.....	1,130	900	1,100	193	171	231	1.61	2.11	.87
Total or average...	9,010	8,240	8,200	1,534	1,472	1,562	2.31	2.87	1.66
Late summer									
Pennsylvania.....	4,290	3,330	3,600	4776	549	666	1.94	2.36	1.16
Indiana.....	2,170	1,800	1,700	282	333	357	1.57	1.78	1.06
Illinois.....	2,710	2,600	2,900	482	520	551	2.20	2.27	1.66
Iowa.....	980	900	800	145	104	128	2.43	3.15	1.80
North Carolina.....	4,260	3,600	3,800	4607	558	646	1.76	1.97	1.03
Georgia.....	750	600	600	470	60	60	2.14	2.45	1.45
Colorado.....	3,340	2,700	2,700	4808	702	648	1.32	1.27	1.06
New Mexico.....	370			40			2.45		
Washington.....	1,600	1,000	900	272	230	189	1.81	1.71	1.81
California.....	2,380	2,300	2,700	548	552	688	2.03	2.25	2.00
Total or average...	22,830	18,830	19,700	4,030	3,608	3,933	1.80	1.99	1.39
Early fall:									
New Hampshire.....	370	300	250	57	51	48	3.00	4.25	2.50
Massachusetts.....	1,190	900	950	194	144	171	2.58	3.50	2.20
Rhode Island.....	180	100	150	28	12	27	2.66	3.90	2.45
Connecticut.....	760	750	850	125	98	149	2.76	3.70	2.35
New York									
Long Island.....	1,180	1,200	1,100	4246	288	4264	1.95	2.30	1.25
Upstate.....	17,640	13,600	13,800	44,602	3,604	44,554	1.23	1.63	1.87
New Jersey.....	2,040	2,000	1,900	4315	390	418	1.93	2.13	1.64
Pennsylvania.....	1,740	1,300	1,300	4322	240	260	1.66	1.90	1.20
Ohio.....	1,950	1,900	2,400	4447	551	720	1.01	1.43	1.09
Michigan.....	4,140	4,300	4,600	4750	796	874	2.05	2.01	1.34
Wisconsin.....	8,310	6,300	6,400	42,014	1,670	1,856	.90	1.03	.85
Minnesota.....	1,650	1,100	1,100	4315	187	231	1.65	2.05	1.30
Utah and Idaho.....	640	590	610	200	201	130	1.12	1.04	1.37
Oregon.....	1,790	1,900	1,900	4334	370	352	1.90	2.06	2.40
Total or average...	43,580	36,240	37,310	9,950	8,602	10,054	1.34	1.67	1.11
Late fall:									
Virginia.....	480	700	600	456	60	72	2.59	2.80	1.85
North Carolina.....	3,090	3,000	2,700	328	300	405	2.27	1.85	1.40
South Carolina.....	740	450	400	95	65	60	2.96	3.25	2.25
Total or average...	4,310	4,150	3,700	478	425	537	2.43	2.20	1.55
United States.....	151,880	124,410	131,860	26,450	22,534	25,372	1.72	1.99	1.70
SAUERKRAUT							<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
New York.....	5,800	4,100	4,000	78,800	63,600	75,600	14.50	17.40	9.40
Ohio.....	1,300	1,100	1,400	16,300	17,600	24,600	12.40	12.20	12.00
Indiana.....	1,200	700	600	7,600	8,800	10,200	15.00	13.00	11.80
Wisconsin.....	4,100	3,100	3,400	50,000	43,400	51,300	12.30	11.80	11.40
Other States <sup>4</sup> .....	3,300	2,460	2,780	38,200	37,000	44,200	16.00	16.40	14.50
United States.....	15,800	11,460	12,180	190,900	170,400	205,900	14.20	15.00	11.40

<sup>1</sup> For sauerkraut, 1947-56 average.<sup>2</sup> Preliminary.<sup>3</sup> Includes production for fresh market and processing.<sup>4</sup> Includes some quantities not harvested.<sup>5</sup> Colorado, Florida, Idaho, Illinois, Iowa, Maryland, Michigan, Minnesota, Missouri, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.

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Table 325.—Cantaloups, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–56, annual 1957 and 1958 <sup>1</sup>

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Spring:									
Florida.....	1,690	1,600	1,600	<sup>3</sup> 80	56	72	4.49	5.40	4.90
Texas.....	9,600	15,500	8,000	696	852	640	6.13	7.60	5.60
Arizona.....	13,800	11,000	12,100	1,696	1,155	1,331	4.68	8.00	6.30
California.....	14,840	10,900	13,300	1,554	981	1,130	5.19	5.50	5.20
Total or average....	39,920	39,000	35,000	4,026	3,044	3,173	5.20	7.03	5.74
Early summer:									
South Carolina.....	5,900	6,000	7,400	212	96	259	2.39	3.00	2.75
Georgia.....	8,480	9,000	9,000	<sup>3</sup> 475	405	540	2.25	3.50	2.50
Arizona.....	8,450	1,500	10,500	932	188	525	4.08	7.70	4.65
Total or average....	22,820	16,500	26,900	1,618	689	1,324	3.23	4.58	3.40
Mid-summer:									
Indiana.....	4,020	4,400	4,200	285	286	252	2.78	3.20	1.75
Illinois.....	1,520	1,600	1,700	76	80	68	2.71	3.60	2.50
Iowa.....	1,010	1,100	1,100	57	55	60	3.75	4.30	3.50
Missouri.....	1,260	1,600	1,400	118	144	119	2.40	2.75	2.35
Delaware.....	830	950	900	47	48	45	2.89	4.90	2.10
Maryland.....	2,320	2,200	2,100	141	110	105	2.98	4.85	2.05
North Carolina.....	3,740	3,600	3,900	174	162	214	2.69	2.50	2.50
Arkansas.....	1,300	1,100	1,100	56	55	60	2.15	3.10	2.65
Oklahoma.....	1,380	1,700	1,500	62	94	112	2.30	3.00	1.75
Texas.....	6,090	5,900	7,000	235	295	<sup>3</sup> 385	3.28	3.85	2.95
New Mexico.....	780	200	1,200	55	11	<sup>3</sup> 60	2.33	3.00	4.05
California:									
Cantaloups.....	26,560	27,600	32,800	3,590	4,692	<sup>3</sup> 5,248	3.66	4.60	3.40
Persians.....	2,280	2,000	1,600	238	200	176	4.39	5.40	4.95
Total or average....	53,090	53,950	60,500	5,134	6,232	6,904	3.46	4.38	3.24
Late summer:									
New York.....	1,340	1,100	1,000	122	121	65	4.21	4.80	5.40
New Jersey.....	1,640	1,500	1,800	94	90	99	3.08	4.05	2.25
Ohio.....	2,020	2,600	2,500	128	143	125	4.02	5.40	5.50
Michigan.....	3,180	2,500	2,600	262	225	234	3.42	6.60	6.20
Kansas.....	880	2,100	1,300	102	273	130	3.25	3.40	2.80
Colorado.....	2,190	2,500	2,500	<sup>3</sup> 196	212	225	2.11	2.15	1.95
Utah.....	390	-----	-----	52	-----	-----	2.19	-----	-----
Washington.....	1,150	550	550	<sup>3</sup> 118	44	55	2.64	3.55	2.25
Oregon.....	410	350	600	51	42	102	2.87	2.70	2.40
Total or average....	13,190	13,200	12,850	1,123	1,150	1,035	3.15	4.22	3.75
United States.....	129,030	122,650	135,250	11,901	11,115	12,436	3.99	5.10	3.96

<sup>1</sup> Includes casaba and persian melons, but not honey ball and honeydew melons.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes some quantities not marketed.

Agricultural Marketing Service.

**Table 326.—Cantaloups, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 <sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	106,700	86	9,245	3.62	33,397	1952-----	118,850	93	11,082	4.44	49,176
1945-----	119,800	79	9,453	3.68	34,618	1953-----	125,870	97	12,197	4.31	52,597
1946-----	144,300	82	11,808	3.66	43,006	1954-----	139,370	94	13,150	4.01	52,601
1947-----	141,300	77	10,917	3.88	42,288	1955-----	139,770	92	12,803	4.20	53,676
1948-----	134,100	83	11,114	3.69	40,415	1956-----	130,300	94	12,287	4.20	51,538
1949-----	128,300	85	10,913	3.27	35,443	1957-----	122,650	91	11,115	5.10	56,715
1950-----	130,000	88	11,474	3.68	42,002	1958 <sup>3</sup> -----	135,250	92	12,436	3.96	47,558
1951-----	119,800	94	11,303	3.83	43,253						

<sup>1</sup> Includes casaba and persimelon melons, but not honey ball and honeydew melons.<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 12,000 cwt. in 1944, 23,000 cwt. in 1945, 55,000 cwt. in 1946, 33,000 cwt. in 1947, 144,000 cwt. in 1948, 63,000 cwt. in 1949, 63,000 cwt. in 1950, 17,000 cwt. in 1954, 15,000 cwt. in 1955, 10,000 cwt. in 1956, and 422,000 cwt. in 1958.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 316.

**Table 327.—Carrots, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 <sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	91,440	168	15,296	2.40	36,744	1952-----	77,760	191	14,886	3.06	45,526
1945-----	97,300	183	17,765	2.46	43,578	1953-----	81,000	189	15,315	3.22	48,305
1946-----	90,650	176	15,895	2.56	39,862	1954-----	79,300	189	15,007	3.30	48,471
1947-----	80,650	166	13,332	3.30	43,115	1955-----	79,230	180	14,293	3.18	45,150
1948-----	87,370	175	15,312	3.42	51,082	1956-----	77,990	203	15,806	2.65	41,530
1949-----	93,200	156	14,536	2.80	39,523	1957-----	71,990	199	14,301	3.30	47,130
1950-----	91,870	172	15,788	2.48	37,361	1958 <sup>3</sup> -----	68,410	215	14,734	2.84	41,509
1951-----	73,450	195	14,346	3.61	51,273						

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing and for dehydration.<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 39,000 cwt. in 1944, 43,000 cwt. in 1945, 373,000 cwt. in 1946, 233,000 cwt. in 1947, 414,000 cwt. in 1948, 418,000 cwt. in 1949, 743,000 cwt. in 1950, 124,000 cwt. in 1951, 294,000 cwt. in 1953, 312,000 cwt. in 1954, 116,000 cwt. in 1955, 113,000 cwt. in 1956, and 140,000 cwt. in 1958.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 317.



**Table 328.—Carrots, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–56, annual 1957 and 1958<sup>1</sup>**

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
Florida.....	60			<sup>3</sup> 6			2.60		
Louisiana.....	310			<sup>3</sup> 9			5.25		
Texas.....	27,810	22,000	19,500	<sup>3</sup> 2,562	2,420	3,120	1.63	1.00	1.70
Arizona.....	2,420	800	900	<sup>3</sup> 455	160	171	5.10	5.10	6.00
California.....	8,900	7,800	5,600	<sup>3</sup> 1,956	1,755	1,484	3.84	3.26	4.80
Total or average....	39,510	30,600	26,000	4,989	4,335	4,775	2.77	2.07	2.82
Spring: Arizona.....	2,710	2,400	1,300	<sup>3</sup> 569	516	306	3.89	3.90	4.20
Early summer: California	7,090	6,500	6,800	1,812	1,885	1,768	4.08	5.30	4.85
Late summer:									
Massachusetts.....	480	450	420	80	79	84	4.89	6.60	5.40
New Jersey.....	1,310	1,100	1,200	255	292	300	2.15	2.60	1.95
Ohio.....	720	450	400	181	108	100	3.35	4.05	3.60
Colorado.....	1,650	1,900	1,900	211	285	276	2.94	5.00	3.70
Total or average....	4,160	3,900	3,920	726	764	760	2.99	4.11	3.18
Early fall:									
Massachusetts.....	510	550	650	94	99	136	4.15	6.00	4.80
New York.....	3,940	3,100	3,000	<sup>3</sup> 1,130	930	<sup>3</sup> 960	1.78	2.05	1.95
Pennsylvania.....	1,060	650	650	202	110	136	2.08	2.57	2.02
Illinois.....	1,540	800	750	345	184	195	1.81	2.40	1.47
Michigan.....	2,820	1,700	2,300	<sup>3</sup> 693	382	<sup>3</sup> 529	1.85	2.77	1.31
Wisconsin.....	2,380	1,900	2,100	606	551	630	1.14	1.10	1.06
Minnesota.....	650	600	700	153	120	259	1.25	1.92	2.31
Texas.....	<sup>4</sup> 2,200	6,300	7,500	<sup>4</sup> 355	914	1,050	<sup>4</sup> 2.45	2.30	1.00
Idaho.....	<sup>4</sup> 260			<sup>4</sup> 25			<sup>4</sup> 1.17		
New Mexico.....	2,090	1,400	1,000	375	238	<sup>3</sup> 140	3.05	3.30	2.75
Utah.....	420	240	140	72	41	15	3.83	3.00	2.60
Washington.....	1,220	1,150	1,100	353	420	385	1.85	1.49	1.50
Oregon.....	1,140	1,100	1,200	382	446	504	1.49	1.36	1.24
Total or average....	18,410	19,490	21,090	4,504	4,435	4,939	1.87	2.11	1.55
Late fall: California.....	9,850	9,100	9,300	2,397	2,366	2,186	4.75	5.78	3.81
United States.....	81,720	71,990	68,410	14,997	14,301	14,734	3.04	3.30	2.84

<sup>1</sup> Mostly for fresh market use, but includes quantities used for processing.<sup>2</sup> Preliminary.<sup>3</sup> Includes some quantities not marketed.<sup>4</sup> Averages, Texas 1955–56, Idaho 1954–56.

Agricultural Marketing Service.

**Table 329.—Cauliflower, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, 1944–58<sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	32,100	124	3,981	3.87	15,384	1952.....	29,550	160	4,737	3.64	17,242
1945.....	34,820	131	4,565	4.22	19,221	1953.....	29,850	151	4,498	3.12	14,006
1946.....	40,460	127	5,124	3.59	18,216	1954.....	27,650	135	3,735	3.51	13,113
1947.....	34,590	130	4,510	3.89	17,497	1955.....	29,380	155	4,568	3.62	16,523
1948.....	35,550	141	5,008	3.51	17,436	1956.....	32,430	157	5,097	3.27	16,689
1949.....	34,150	148	5,051	3.07	15,223	1957.....	32,990	144	4,754	3.31	15,593
1950.....	32,850	140	4,591	3.13	13,922	1958 <sup>3</sup> .....	29,850	149	4,454	3.71	16,532
1951.....	28,650	157	4,511	3.62	16,342						

<sup>1</sup> Estimates include heading broccoli or cauliflower-broccoli. Includes production for fresh market and processing.<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 11,000 cwt. in 1944, 47,000 cwt. in 1946, 27,000 cwt. in 1948, 100,000 cwt. in 1949, 138,000 cwt. in 1950, 8,000 cwt. in 1953, and 39,000 cwt. in 1957.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 319.

**Table 330.—Cauliflower, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–56, annual 1957 and 1958 <sup>1</sup>**

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	1,080	900	450	127	94	34	4.71	3.91	4.50
Texas.....	2,580	6,500	4,300	215	585	344	4.47	4.10	5.90
Arizona.....	830	320	-----	97	38	-----	5.11	3.40	-----
Total or average....	4,480	7,720	4,750	440	717	378	4.66	4.04	5.78
Early spring: California.....	7,020	7,700	6,900	1,139	1,116	1,070	3.34	3.10	3.74
Late spring: New Jersey.....	280	250	300	66	58	57	4.28	4.15	4.70
Summer:									
New York.....	2,310	2,600	2,500	<sup>3</sup> 383	468	475	4.09	3.74	3.59
Colorado.....	1,690	900	900	<sup>3</sup> 202	140	140	2.99	2.95	2.80
Washington.....	740	900	900	128	162	176	3.39	2.98	2.63
Total or average....	4,740	4,400	4,300	713	770	791	3.61	3.43	3.24
Early fall:									
New York.....									
Long Island.....	4,620	4,400	4,000	<sup>3</sup> 887	<sup>3</sup> 858	720	3.15	2.76	3.85
New Jersey.....	380	600	550	71	87	96	2.79	2.61	3.11
Ohio.....	<sup>4</sup> 370	320	450	<sup>4</sup> 50	50	90	<sup>4</sup> 5.00	5.40	4.90
Michigan.....	1,620	1,800	1,900	<sup>3</sup> 181	198	228	4.75	5.50	4.95
Oregon.....	1,540	700	1,000	217	84	140	2.72	3.68	2.58
Total or average....	8,310	7,820	7,900	1,375	1,277	1,274	3.30	3.36	3.93
Late fall: California.....	5,720	5,100	5,700	866	816	884	2.76	2.69	2.85
United States.....	30,560	32,990	29,850	4,599	4,754	4,454	3.37	3.31	3.71

<sup>1</sup> Estimates include heading broccoli or cauliflower-broccoli. Includes production for fresh market and processing.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes some quantities not marketed.

<sup>4</sup> Average 1954–56.

Agricultural Marketing Service.

**Table 331.—Celery, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–58 <sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	39,290	266	10,447	4.65	47,479	1952.....	36,750	384	14,118	4.06	57,061
1945.....	42,780	266	11,381	5.55	62,908	1953.....	35,690	402	14,335	3.61	51,119
1946.....	49,220	269	13,262	3.50	44,714	1954.....	35,770	423	15,126	3.31	48,775
1947.....	41,180	275	11,332	5.18	58,749	1955.....	33,040	451	14,903	3.95	58,632
1948.....	41,180	305	12,542	3.55	42,510	1956.....	36,010	441	15,898	3.32	49,937
1949.....	38,310	331	12,678	4.03	50,151	1957.....	35,190	420	14,774	3.90	57,602
1950.....	35,770	374	13,376	3.69	48,392	1958 <sup>3</sup> .....	35,920	390	13,996	4.50	62,939
1951.....	36,860	382	14,091	3.82	53,315						

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing and dehydration.

<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 240,000 cwt. in 1944, 61,000 cwt. in 1945, 488,000 cwt. in 1946, 557,000 cwt. in 1948, 231,000 cwt. in 1949, 257,000 cwt. in 1950, 124,000 cwt. in 1951, 68,000 cwt. in 1952, 183,000 cwt. in 1953, 405,000 cwt. in 1954, 66,000 cwt. in 1955, and 858,000 cwt. in 1956.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 321.

Table 332.—Celery, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–56, annual 1957 and 1958 <sup>1</sup>

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	5,910	6,300	6,900	<sup>3</sup> 2,368	2,470	2,104	3.71	4.00	4.60
Arizona.....	290	290	500	<sup>3</sup> 112	136	270	4.38	5.50	5.80
California.....	3,620	3,400	4,200	1,770	1,836	2,562	3.94	4.60	4.30
Total or average....	9,830	9,990	11,600	4,249	4,442	4,936	3.82	4.29	4.51
Spring:									
Florida.....	4,050	4,000	4,500	<sup>3</sup> 1,644	1,440	1,148	3.43	3.50	6.60
California.....	2,490	3,200	2,700	1,911	2,160	1,822	3.83	4.55	6.40
Total or average....	6,540	7,200	7,200	3,555	3,600	2,970	3.65	4.13	6.48
Early summer:									
Massachusetts.....	300	150	180	54	25	28	8.45	10.70	8.50
New Jersey.....	620	500	500	141	128	125	4.01	4.25	3.75
Ohio.....	420	350	350	112	84	110	5.86	7.40	5.40
Michigan.....	1,290	1,100	1,300	<sup>3</sup> 410	330	468	3.49	3.49	3.12
California.....	1,600	2,700	2,400	<sup>3</sup> 831	1,418	1,248	3.84	3.70	3.35
Total or average....	4,220	4,800	4,730	1,549	1,985	1,979	4.07	3.95	3.51
Late summer:									
New York.....	2,310	1,700	1,600	<sup>3</sup> 696	544	528	3.57	3.65	3.25
Colorado.....	860	450	400	<sup>3</sup> 262	112	122	3.51	4.25	4.05
Washington.....	400	350	340	<sup>3</sup> 121	122	104	3.35	3.50	3.60
Oregon.....	130			<sup>3</sup> 45			3.99		
Total or average....	3,700	2,500	2,340	1,123	778	754	3.53	3.71	3.43
Early fall:									
Massachusetts.....	320	250	210	54	42	34	7.11	9.20	7.90
New Jersey.....	440	400	400	105	120	108	3.36	3.20	3.05
Pennsylvania.....	350	250	250	75	50	50	4.69	5.50	5.20
Ohio.....	440	350	350	105	72	80	4.22	5.80	6.00
Michigan.....	1,860	1,300	1,300	<sup>3</sup> 536	318	468	3.30	3.25	3.02
Utah.....	360	150	140	129	47	27	3.69	3.15	3.60
Total or average....	3,760	2,700	2,650	1,004	649	767	3.75	4.08	3.71
Late fall: California.....	7,980	8,000	7,400	<sup>3</sup> 2,837	3,320	2,590	3.72	3.10	3.50
United States.....	36,020	35,190	35,920	14,316	14,774	13,996	3.72	3.90	4.50

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing and for dehydration.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes some quantities not marketed.

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**Table 333.—Corn, sweet, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58**

Year	For fresh market <sup>1</sup>					For processing				
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	79,900	43	3,423	2.64	9,030	489,920	2.13	1,043,500	19.38	20,228
1945-----	76,000	47	3,539	3.36	11,925	487,270	2.34	1,139,400	19.29	21,983
1946-----	72,500	45	3,270	3.24	10,599	505,210	2.48	1,251,300	19.84	24,830
1947-----	70,000	45	3,174	2.51	7,630	494,990	2.22	1,097,200	20.69	22,702
1948-----	78,300	49	3,846	3.64	14,509	466,500	2.71	1,262,100	23.23	29,324
1949-----	211,300	50	10,541	2.99	30,923	460,880	3.06	1,408,300	20.28	28,554
1950-----	217,300	51	11,090	3.28	34,964	336,030	2.85	958,100	18.00	17,204
1951-----	203,700	53	10,800	3.49	37,357	436,400	2.74	1,197,900	23.20	27,727
1952-----	209,750	53	11,205	3.72	41,305	489,000	3.12	1,526,100	23.90	36,537
1953-----	200,500	57	11,365	3.97	45,159	503,340	3.01	1,514,100	23.40	35,450
1954-----	209,700	58	12,214	3.63	44,327	453,210	3.28	1,488,800	20.70	30,797
1955-----	198,300	63	12,489	3.21	39,144	389,520	3.01	1,174,000	19.50	22,851
1956-----	193,150	64	12,318	3.78	46,463	449,030	3.81	1,710,000	20.30	34,760
1957-----	197,250	60	11,767	4.30	50,558	441,910	3.45	1,524,500	19.90	30,358
1958 <sup>3</sup> -----	209,250	63	13,246	3.40	44,413	385,460	3.43	1,322,400	18.80	24,802

<sup>1</sup> Includes only New Jersey, New York, and Pennsylvania 1944-47; Florida, New Jersey, New York, Pennsylvania, and Massachusetts 1948; and 26 commercially important States since 1948.

<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 133,000 cwt. in 1947, 194,000 cwt. in 1949, 428,000 cwt. in 1950, 99,000 cwt. in 1951, 88,000 cwt. in 1952, 285,000 cwt. in 1955, 12,000 cwt. in 1956, and 180,000 cwt. in 1958.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 323.

**Table 334.—Corn, sweet, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958**

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
<b>FOR FRESH MARKET</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida-----	5,400	13,600	2,300	392	884	92	6.14	5.00	7.60
Early spring:									
Florida-----	23,200	24,500	30,800	<sup>3</sup> 1,755	1,642	<sup>3</sup> 2,310	4.16	4.70	4.10
Texas-----	9,910	4,400	6,500	404	198	325	3.58	3.70	3.00
Total or average---	33,110	28,900	37,300	2,159	1,840	2,635	4.02	4.59	3.95
Late spring:									
South Carolina-----	2,220	1,200	1,300	99	50	52	3.14	3.25	3.05
Georgia-----	2,060	2,400	2,300	61	79	71	3.58	4.55	3.75
Alabama-----	4,160	2,700	3,600	178	148	216	2.38	3.55	3.05
California-----	7,000	5,400	6,200	477	432	465	5.37	6.10	5.30
Total or average---	15,450	11,700	13,400	814	709	804	4.24	5.19	4.41
Early summer:									
New Jersey-----	17,550	14,000	15,500	<sup>3</sup> 810	12	1,008	3.88	5.30	4.00
Missouri-----	1,740	1,400	1,400	92	77	84	2.32	3.40	2.80
Kansas-----	1,350	750	800	68	45	48	2.37	2.80	2.55
Virginia-----	4,550	3,400	3,300	197	194	198	4.07	5.00	4.70
North Carolina-----	6,880	5,500	6,100	<sup>3</sup> 329	275	336	3.31	3.10	3.35
Kentucky-----	-----	2,200	2,600	-----	143	109	-----	3.80	4.20
Arkansas-----	1,550	1,000	1,100	56	35	44	3.37	4.30	3.50
Oklahoma-----	2,880	500	-----	99	10	-----	1.70	2.00	-----
California-----	9,690	10,800	11,500	624	810	862	3.92	4.20	3.70
Total or average---	46,180	39,550	42,300	2,275	2,401	2,689	3.61	4.43	3.81

Table 334.—Corn, sweet, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
<b>FOR FRESH MARKET</b> —Continued	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Late summer:									
New Hampshire.....	2,020	1,900	1,900	109	95	124	3.99	4.60	3.40
Massachusetts.....	8,840	8,000	9,100	490	480	592	3.78	4.80	3.30
Rhode Island.....	1,000	800	850	52	40	51	3.94	5.00	3.35
Connecticut.....	5,110	5,200	5,200	282	234	338	4.33	5.30	3.60
New York.....	21,020	19,900	21,100	<sup>3</sup> 1,281	1,094	1,160	2.54	3.80	2.95
Pennsylvania.....	19,280	14,500	15,000	<sup>3</sup> 883	725	900	3.01	4.35	3.00
Ohio.....	10,780	15,300	17,900	626	842	1,074	3.38	3.90	3.10
Illinois.....	8,620	7,200	7,000	501	432	455	2.05	3.25	1.55
Michigan.....	12,440	13,000	14,500	762	845	1,015	2.93	3.35	1.90
Maryland.....	3,320	2,700	2,600	110	70	104	2.76	4.15	2.25
Colorado.....	2,780	2,800	3,400	<sup>3</sup> 150	182	221	2.83	3.35	2.65
Washington.....	2,890	2,400	2,000	187	204	130	3.61	3.05	2.75
Oregon.....	2,450	1,400	1,600	141	91	112	3.09	3.10	3.15
Total or average.....	100,550	95,100	102,150	5,574	5,334	6,276	3.01	3.90	2.77
Fall:									
Florida.....	1,910	6,100	9,000	106	403	540	5.56	4.05	3.65
California.....	2,860	2,300	2,800	<sup>3</sup> 183	196	210	4.94	4.75	4.10
Total or average.....	4,780	8,400	11,800	289	599	750	5.05	4.28	3.78
United States.....	205,460	197,250	209,250	11,503	11,767	13,246	3.51	4.30	3.40
<b>FOR PROCESSING</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons<sup>4</sup></i>	<i>Tons<sup>4</sup></i>	<i>Tons<sup>4</sup></i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Maine.....	7,000	4,800	3,800	23,600	23,000	18,600	26.40	24.70	23.40
New York.....	23,100	20,200	19,600	64,900	74,700	67,400	22.10	21.90	21.00
Pennsylvania.....	11,800	11,500	8,500	28,700	21,800	27,200	24.80	23.00	22.30
Ohio.....	13,000	6,200	4,700	34,400	16,100	12,300	18.70	16.80	16.50
Indiana.....	28,400	21,200	18,000	54,300	50,900	38,300	20.10	17.20	16.40
Illinois.....	62,800	60,300	51,900	192,700	215,300	176,500	22.30	20.70	19.20
Wisconsin.....	98,200	115,000	98,500	276,800	350,800	272,800	20.00	18.50	17.50
Minnesota.....	82,400	94,800	82,300	270,700	361,200	291,300	19.00	18.20	16.30
Iowa.....	25,300	18,900	9,000	67,700	64,300	33,800	20.30	18.60	17.80
Delaware.....	4,500	4,800	4,300	12,300	9,100	14,200	20.80	20.10	18.30
Maryland.....	34,100	24,600	28,000	80,700	41,800	92,400	20.80	19.60	19.20
Idaho.....	9,200	10,900	10,100	42,300	61,000	58,900	22.50	20.40	18.70
Washington.....	13,200	15,600	13,500	61,500	87,400	68,300	23.30	21.70	20.60
Oregon.....	13,200	15,100	15,200	58,000	80,800	76,300	30.00	27.60	25.60
Other States <sup>5</sup> .....	20,500	18,010	18,060	65,000	66,300	74,100	22.40	21.40	20.30
United States.....	447,900	441,910	385,460	1,333,700	1,524,500	1,322,400	21.30	19.90	18.80
Grand total.....	653,360	639,160	594,710	1,908,850	2,112,850	1,984,700	<sup>6</sup> 36.04	<sup>6</sup> 38.30	<sup>6</sup> 35.03

<sup>1</sup> For processing crops, 1947-56.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes some quantities not marketed.

<sup>4</sup> Tonnage in husk.

<sup>5</sup> Arkansas, California, Colorado, Louisiana, Michigan, Montana, Nebraska, New Hampshire, New Jersey, Oklahoma, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, and Wyoming.

<sup>6</sup> Derived price per ton.

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Table 335.—Cucumbers, commercial crop: Acreage, production, and season average price per hundredweight and per bushel received by farmers, by States, average 1949-56, annual 1957 and 1958

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
<b>FOR FRESH MARKET</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida.....	1,810	2,600	0	134	221	0	10.66	8.10	-----
Early spring:									
Florida.....	8,390	10,200	11,700	<sup>3</sup> 782	<sup>3</sup> 836	<sup>3</sup> 994	6.63	7.10	6.20
Texas.....	2,380	2,200	2,500	55	70	80	5.31	4.10	3.95
Total or average.....	10,760	12,400	14,200	836	906	1,074	6.54	6.86	5.99
Late spring:									
North Carolina.....	5,500	6,200	6,700	<sup>3</sup> 259	260	268	4.23	3.45	2.60
South Carolina.....	4,220	3,600	3,200	<sup>3</sup> 185	198	160	4.84	5.10	3.00
Georgia.....	840	800	700	29	27	21	4.17	3.65	3.40
Alabama.....	1,040	600	600	58	33	36	3.78	6.20	5.10
Arkansas.....	610	270	-----	<sup>3</sup> 29	12	-----	3.51	3.15	-----
Louisiana.....	640	600	600	<sup>3</sup> 31	30	<sup>3</sup> 33	4.39	3.95	2.90
California.....	1,410	1,600	1,800	274	320	351	4.13	5.70	4.65
Total or average.....	14,260	13,670	13,600	865	880	869	4.21	4.76	3.64
Early summer:									
New Jersey.....	1,940	1,800	1,800	172	252	207	3.49	3.95	3.15
Illinois.....	810	450	450	<sup>3</sup> 44	29	25	4.09	5.50	4.30
Delaware.....	560	700	600	39	49	45	4.44	4.85	3.10
Maryland.....	3,200	2,300	2,200	205	138	176	4.66	4.80	3.60
Virginia.....	<sup>4</sup> 1,330	1,700	1,100	<sup>4</sup> 79	102	72	<sup>4</sup> 4.17	4.90	4.25
Total or average.....	7,040	6,950	6,150	490	570	525	4.15	4.48	3.50
Late summer:									
Massachusetts.....	610	600	500	83	90	72	4.49	5.00	4.15
New York.....	3,420	3,400	3,100	288	289	264	4.25	3.90	4.00
Pennsylvania.....	1,360	1,100	1,200	120	88	96	3.72	4.60	3.35
Michigan.....	1,180	1,200	1,200	65	66	60	4.93	5.30	4.95
Total or average.....	6,580	6,300	6,000	556	533	492	4.23	4.38	4.01
Early fall:									
Virginia.....	<sup>4</sup> 2,100	3,100	2,400	<sup>4</sup> 92	140	120	<sup>4</sup> 4.75	2.75	4.65
South Carolina.....	820	800	1,000	57	68	85	5.78	3.65	6.00
Georgia.....	520	400	300	13	9	8	4.52	3.95	5.30
Louisiana.....	880	700	500	<sup>3</sup> 38	24	22	4.28	4.15	5.10
California.....	1,360	1,600	1,600	243	288	272	3.46	3.40	4.15
Total or average.....	4,370	6,600	5,800	385	529	507	4.04	3.30	4.64
Late fall: Florida.....	4,380	5,800	5,000	<sup>3</sup> 460	<sup>3</sup> 551	<sup>3</sup> 600	5.91	5.60	5.90
United States.....	49,200	54,320	50,750	3,725	4,190	4,067	5.03	5.22	4.66
<b>FOR PROCESSING</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>5</sup></i>	<i>1,000 bushels<sup>5</sup></i>	<i>1,000 bushels<sup>5</sup></i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>
Ohio.....	2,300	1,500	1,900	271	198	258	1.80	1.75	1.45
Indiana.....	3,500	1,600	1,200	275	232	162	1.35	1.05	.95
Michigan.....	39,300	38,000	28,200	2,907	4,826	4,145	1.50	1.20	1.20
Wisconsin.....	21,000	20,400	17,300	1,680	2,244	1,644	1.65	1.35	1.35
Minnesota.....	1,500	1,800	2,000	146	144	166	1.55	1.05	1.20
Iowa.....	540	380	300	41	68	55	1.20	1.10	1.00
Missouri.....	680	600	300	50	36	48	1.35	1.25	1.35
Delaware.....	1,200	500	850	100	105	166	1.50	1.60	1.50
Maryland.....	3,300	2,300	2,600	357	483	624	1.40	1.40	1.25
Virginia.....	4,800	2,600	3,600	297	156	302	1.35	1.20	1.00
North Carolina.....	11,300	16,300	18,800	926	1,222	1,654	1.40	1.10	1.20
South Carolina.....	2,400	3,600	2,100	168	155	118	1.20	1.10	1.15
Texas.....	5,200	6,600	5,900	315	462	472	1.60	1.35	1.35
Colorado.....	2,600	1,900	1,800	589	711	666	1.40	1.45	1.30
Washington.....	1,100	1,300	1,000	198	364	380	1.40	1.50	1.30
Oregon.....	1,400	900	600	199	162	168	1.90	1.55	1.35
California.....	3,200	3,300	2,900	1,113	1,386	1,189	1.20	1.25	1.25
Other States <sup>6</sup> .....	26,100	25,700	27,710	2,080	2,455	2,649	1.60	1.45	1.44
United States.....	131,600	129,250	119,060	11,711	15,409	14,866	1.45	1.30	1.28
<b>Grand total.....</b>	<b>180,800</b>	<b>183,600</b>	<b>169,810</b>	<i>Tons</i> 467,314	<i>Tons</i> 579,316	<i>Tons</i> 860,134	<sup>7</sup> 76.51	<sup>7</sup> 71.99	<sup>7</sup> 67.07

<sup>1</sup> For processing crops, 1947-56 average. <sup>2</sup> Preliminary. <sup>3</sup> Includes some quantities not marketed.  
<sup>4</sup> Average, 1954-56. <sup>5</sup> Approximately 48 pounds. <sup>6</sup> Alabama, Arizona, Arkansas, Connecticut, Florida, Georgia, Illinois, Kentucky, Louisiana, Maine, Massachusetts, Mississippi, New Hampshire, New Jersey, New York, Oklahoma, Pennsylvania, South Dakota, Tennessee, and Utah. <sup>7</sup> Derived price per ton.



Table 336.—Cucumbers, commercial crop: Acreage, yield, production, season average price per hundredweight and per bushel received by farmers, value, and pickle stocks, United States, 1944-58

Year	For fresh market					For processing					Pickle stocks on hand Oct. 1 <sup>2</sup>
	Acreage for harvest	Yield per acre	Pro-duction <sup>1</sup>	Price	Farm value	Acreage har-vested	Yield per acre	Pro-duction	Price	Farm value	
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Bushels <sup>3</sup></i>	<i>1,000 bushels <sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels <sup>3</sup></i>
1944-----	38,200	50	1,910	4.56	8,724	98,870	77	7,652	1.10	8,416	7,697
1945-----	44,150	59	2,601	5.23	13,578	101,230	79	7,995	1.18	9,426	7,966
1946-----	55,950	59	3,276	5.10	16,384	134,260	78	10,491	1.40	14,681	9,754
1947-----	55,050	54	2,961	4.56	13,074	126,950	81	10,225	1.35	13,817	10,696
1948-----	49,650	64	3,168	5.02	15,744	124,760	79	9,845	1.62	15,975	9,838
1949-----	51,750	65	3,356	4.40	14,269	136,110	87	11,844	1.43	16,955	11,410
1950-----	49,850	67	3,361	4.75	15,190	108,790	67	7,323	1.63	11,902	8,091
1951-----	47,250	77	3,650	4.89	16,580	142,840	80	11,463	1.55	17,745	9,423
1952-----	45,400	80	3,633	5.47	19,873	150,690	92	13,810	1.56	21,481	11,167
1953-----	46,200	80	3,695	5.73	21,013	146,260	93	13,607	1.55	21,081	12,583
1954-----	52,850	80	4,210	4.75	18,817	138,310	91	12,543	1.42	17,770	12,510
1955-----	51,650	80	4,133	4.62	18,431	125,400	104	12,987	1.30	16,892	11,909
1956-----	48,650	77	3,764	5.61	20,964	115,960	116	13,465	1.32	17,793	12,565
1957-----	54,320	77	4,190	5.22	21,405	126,280	119	15,409	1.30	19,981	13,186
1958 <sup>4</sup> -----	50,750	80	4,067	4.66	17,585	119,060	125	14,866	1.28	19,005	13,573

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 3,000 cwt. in 1945, 61,000 cwt. in 1946, 96,000 cwt. in 1947, 30,000 cwt. in 1948, 115,000 cwt. in 1949, 165,000 cwt. in 1950, 260,000 cwt. in 1951, 31,000 cwt. in 1953, 247,000 cwt. in 1954, 142,000 cwt. in 1955, 26,000 cwt. in 1956, 88,000 cwt. in 1957, and 291,000 cwt. in 1958.

<sup>2</sup> Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on Oct. 1

<sup>3</sup> Approximately 48 pounds.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 326.

Table 337.—Eggplant, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58

Year	Acreage for harvest	Yield per acre	Pro-duction <sup>1</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Pro-duction <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	5,850	80	469	4.18	1,839	1952-----	5,300	103	545	4.86	2,647
1945-----	6,000	86	516	5.82	2,882	1953-----	4,400	99	435	4.86	2,116
1946-----	7,100	87	621	4.61	2,590	1954-----	4,700	99	466	4.84	2,242
1947-----	5,350	67	357	5.76	2,058	1955-----	4,550	111	507	4.27	2,045
1948-----	6,260	83	518	4.36	1,914	1956-----	4,000	110	442	5.20	2,272
1949-----	5,900	82	486	4.03	1,845	1957-----	4,800	104	499	4.86	2,372
1950-----	5,250	89	468	4.64	2,060	1958 <sup>2</sup> -----	4,600	90	412	5.54	2,177
1951-----	4,500	96	432	5.53	2,389						

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 30,000 cwt. in 1944, 20,000 cwt. in 1945, 59,000 cwt. in 1946, 79,000 cwt. in 1948, 28,000 cwt. in 1949, 24,000 cwt. in 1950, 3,000 cwt. in 1954, 28,000 cwt. in 1955, 5,000 cwt. in 1956, 11,000 cwt. in 1957, and 19,000 cwt. in 1958.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 327.

**Table 338.—Eggplant, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56 annual 1957 and 1958**

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter: Florida-----	720	900	400	99	135	12	6.49	4.40	15.00
Spring: Florida-----	1,200	1,200	1,400	<sup>2</sup> 138	126	<sup>2</sup> 126	4.26	4.95	7.00
Summer:									
New Jersey-----	1,350	1,200	1,300	<sup>2</sup> 135	114	162	3.59	4.40	4.30
Louisiana-----	150			7			4.59		
Total or average-----	1,500	1,200	1,300	143	114	162	3.64	4.40	4.30
Fall:									
Florida-----	740	1,100	1,200	<sup>2</sup> 65	<sup>2</sup> 110	<sup>2</sup> 102	6.41	5.70	4.60
Texas-----	670	400	300	28	14	10	6.17	6.30	6.70
Total or average-----	1,410	1,500	1,500	92	124	112	6.01	5.77	4.80
United States-----	4,820	4,800	4,600	473	499	412	4.78	4.86	5.54

<sup>1</sup> Preliminary.<sup>2</sup> Includes some quantities not marketed.

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**Table 339.—Escarole, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 <sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Pro-duction <sup>2</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Pro-duction <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	2,300	158	362	3.20	640	1952-----	5,300	127	675	4.87	3,052
1945-----	2,800	115	322	5.80	1,479	1953-----	4,700	127	596	4.27	2,547
1946-----	2,500	139	347	3.20	896	1954-----	5,200	138	717	4.06	2,486
1947-----	2,700	91	247	5.40	1,331	1955-----	5,600	139	779	4.03	3,051
1948-----	3,100	115	357	4.40	1,285	1956-----	5,750	128	738	4.52	3,284
1949-----	3,400	111	376	5.17	1,870	1957-----	6,750	115	774	4.61	3,570
1950-----	4,100	131	538	3.49	1,618	1958 <sup>3</sup> -----	6,400	118	758	5.53	4,188
1951-----	5,150	128	660	5.25	2,618						

<sup>1</sup> Florida only through 1948; Florida and New Jersey 1949-58.<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 162,000 cwt. in 1944, 67,000 cwt. in 1945, 67,000 cwt. in 1946, 65,000 cwt. in 1948, 14,000 cwt. in 1949, 75,000 cwt. in 1950, 161,000 cwt. in 1951, 48,000 cwt. in 1952, 104,000 cwt. in 1954, 21,000 cwt. in 1955, and 12,000 cwt. in 1956.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 329.

**Table 340.—Escarole, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958**

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter: Florida-----	4,250	5,700	5,500	<sup>2</sup> 540	627	605	4.70	4.65	6.00
Summer: New Jersey-----	650	1,050	900	95	147	153	3.18	4.45	3.65
United States-----	4,900	6,750	6,400	635	774	758	4.46	4.61	5.53

<sup>1</sup> Preliminary.<sup>2</sup> Includes some quantities not marketed.

Agricultural Marketing Service.

**Table 341.—Garlic, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58<sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	2,780	51	142	16.63	2,361	1952-----	2,050	60	124	16.03	1,988
1945-----	2,810	60	169	18.38	3,106	1953-----	1,450	75	109	15.99	1,743
1946-----	3,500	56	196	13.41	2,628	1954-----	1,950	75	146	12.99	1,896
1947-----	3,460	51	178	9.81	1,747	1955-----	2,500	85	212	11.03	2,339
1948-----	2,350	52	122	20.30	2,477	1956-----	2,400	90	216	10.43	2,252
1949-----	2,600	51	132	9.96	1,315	1957-----	2,300	85	196	9.24	1,812
1950-----	3,040	59	178	8.48	1,509	1958 <sup>2</sup> -----	2,900	70	203	10.32	2,094
1951-----	2,460	57	141	8.49	1,197						

<sup>1</sup> Louisiana, Texas, and California 1944-52; California only 1953-58. Includes production for fresh market, processing, and dehydration.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 331.

**Table 342.—Honeydew melons, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58**

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	13,050	123	1,607	4.16	6,696	1952-----	9,500	152	1,440	5.21	7,505
1945-----	17,000	128	2,186	4.39	9,569	1953-----	10,700	151	1,618	4.80	7,762
1946-----	20,150	101	2,036	4.02	8,190	1954-----	13,000	135	1,756	4.78	8,385
1947-----	14,930	101	1,504	4.59	6,903	1955-----	13,600	115	1,559	4.74	7,387
1948-----	11,750	123	1,446	4.21	6,093	1956-----	12,700	130	1,647	4.44	7,310
1949-----	9,850	122	1,198	4.13	4,949	1957-----	9,250	127	1,171	5.34	6,249
1950-----	8,900	140	1,242	4.06	5,048	1958 <sup>1</sup> -----	11,150	114	1,273	4.69	5,967
1951-----	10,000	141	1,412	4.58	6,467						

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 333.

**Table 343.—Honeydew melons, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958**

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>
Spring:									
Texas-----	<i>Acres</i> <sup>2</sup> 1,400	<i>Acres</i> 2,000	<i>Acres</i> 3,000	<i>1,000 cwt.</i> <sup>2</sup> 119	<i>1,000 cwt.</i> 140	<i>1,000 cwt.</i> 180	<i>Dollars</i> <sup>2</sup> 5.77	<i>Dollars</i> 4.85	<i>Dollars</i> 6.30
California-----	1,440	800	250	165	76	19	5.96	7.70	5.90
Total or average-----	1,960	2,800	3,250	209	216	199	5.99	5.85	6.26
Early summer: Arizona-----	2,680	750	1,900	330	71	114	5.09	9.20	5.20
Late summer:									
Colorado-----	20			1			2.95		
California-----	6,380	5,700	6,000	944	884	960	4.13	4.90	4.30
Total or average-----	6,390	5,700	6,000	945	884	960	4.12	4.90	4.30
United States-----	11,030	9,250	11,150	1,484	1,171	1,273	4.59	5.34	4.69

<sup>1</sup> Preliminary.

<sup>2</sup> Average 1954-56.

Agricultural Marketing Service.



**Table 344.—Kale, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58<sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	3,000	61	184	3.61	663	1952-----	2,700	74	200	5.30	1,060
1945-----	3,100	66	204	3.61	736	1953-----	3,000	77	231	2.80	549
1946-----	2,800	65	181	4.72	857	1954-----	2,700	71	192	3.05	558
1947-----	2,700	65	175	3.33	583	1955-----	2,700	68	184	4.45	819
1948-----	2,100	73	153	5.83	892	1956-----	2,600	70	182	3.85	701
1949-----	3,000	76	228	2.80	638	1957-----	2,600	68	177	4.00	708
1950-----	2,900	74	215	2.80	602	1958 <sup>3</sup> -----	2,500	65	162	5.80	940
1951-----	2,900	72	209	4.70	982						

<sup>1</sup> Virginia only.<sup>2</sup> Includes the following quantities not marketed and excluded from computing value: 35,000 cwt. in 1953, and 9,000 cwt. in 1954.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 335.

**Table 345.—Lettuce, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58**

Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	165,950	130	21,599	3.50	75,320	1952-----	214,180	142	30,437	4.13	125,037
1945-----	173,880	130	22,534	3.94	88,777	1953-----	208,600	148	30,844	4.00	122,507
1946-----	200,410	130	26,119	3.41	88,429	1954-----	205,720	152	31,181	4.03	124,927
1947-----	190,350	140	26,673	4.21	111,853	1955-----	210,250	153	32,093	4.34	139,219
1948-----	202,590	131	26,526	4.04	104,881	1956-----	228,130	150	34,121	4.00	134,734
1949-----	202,320	132	26,674	4.84	125,981	1957-----	233,160	142	33,137	4.29	141,607
1950-----	227,680	127	28,940	3.48	96,173	1958 <sup>2</sup> -----	223,210	148	33,000	4.02	130,804
1951-----	204,350	137	27,944	4.44	123,613						

<sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 110,000 cwt. in 1944, 25,000 cwt. in 1945, 185,000 cwt. in 1946, 98,000 cwt. in 1947, 562,000 cwt. in 1948, 641,000 cwt. in 1949, 1,340,000 cwt. in 1950, 119,000 cwt. in 1951, 144,000 cwt. in 1952, 195,000 cwt. in 1953, 205,000 cwt. in 1954, 398,000 cwt. in 1956, 160,000 cwt. in 1957, and 468,000 cwt. in 1958.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 336.

Table 346.—Lettuce, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	3,310	3,700	3,700	<sup>2</sup> 372	388	240	4.01	4.30	6.30
Texas.....	11,880	11,400	10,000	<sup>2</sup> 1,116	1,140	600	4.12	5.20	4.25
Arizona, Yuma.....	14,120	11,000	9,700	<sup>2</sup> 1,970	1,540	1,504	4.19	4.40	4.25
California.....	34,040	41,000	39,200	<sup>2</sup> 5,096	5,740	6,272	4.07	4.00	3.70
Total or average....	63,350	67,100	62,600	8,555	8,808	8,616	4.11	4.24	3.91
Early spring:									
North Carolina.....	1,600	1,800	1,000	<sup>2</sup> 117	<sup>2</sup> 135	80	5.20	2.40	7.40
South Carolina.....	1,160	850	600	70	47	27	5.83	4.00	4.80
Georgia.....	600	350	200	<sup>2</sup> 51	30	18	5.88	5.70	5.70
New Mexico.....	<sup>3</sup> 250	800	2,100	<sup>3</sup> 35	136	<sup>2</sup> 357	<sup>3</sup> 2.50	4.40	4.90
Arizona.....	13,550	19,500	28,500	<sup>2</sup> 1,980	3,022	4,560	4.42	4.55	5.80
California.....	30,080	25,000	15,200	3,480	3,375	1,976	3.88	3.20	4.80
Total or average....	47,020	48,300	47,600	5,703	6,745	7,018	4.16	3.85	5.49
Late spring:									
Massachusetts.....	1,340	1,300	1,200	199	202	192	5.13	6.80	4.70
Connecticut.....	1,000	1,100	1,100	131	154	148	5.45	6.30	4.95
New Jersey.....	3,520	3,600	3,600	556	612	<sup>2</sup> 630	4.44	4.60	4.00
Pennsylvania.....	370	360	360	39	38	34	4.45	4.05	5.30
Idaho.....	160			<sup>2</sup> 14			1.76		
Washington.....	1,060	950	1,100	<sup>2</sup> 159	162	182	3.62	2.60	2.25
Oregon.....	290	250	250	37	35	38	3.37	5.90	3.35
Total or average....	7,740	7,560	7,610	1,134	1,203	1,224	4.53	4.94	3.98
Summer:									
Maine.....	840	900	1,100	104	117	121	6.26	8.70	4.85
New York.....	4,610	4,500	4,800	<sup>2</sup> 807	<sup>2</sup> 855	<sup>2</sup> 864	3.60	3.95	2.15
Ohio.....	640	600	650	67	66	68	8.31	14.20	10.00
Michigan.....	<sup>3</sup> 1,360	1,500	1,600	<sup>3</sup> 145	142	208	<sup>3</sup> 4.98	5.50	3.40
Colorado.....	4,380	6,000	6,000	<sup>2</sup> 482	750	<sup>2</sup> 900	2.81	4.05	1.15
California.....	26,320	31,800	30,100	5,710	6,360	5,870	3.75	5.00	2.85
Total or average....	37,650	45,300	44,250	7,261	8,290	8,031	3.78	4.95	2.72
Early fall:									
New Jersey.....	1,480	1,700	1,700	190	221	212	5.33	5.80	4.70
Texas.....	3,810	2,400	3,000	363	240	375	4.60	4.75	4.50
Idaho.....	1,240			<sup>2</sup> 97			1.27		
New Mexico.....	770	800	1,900	112	132	<sup>2</sup> 285	2.58	3.80	2.75
Utah.....	280			39			2.69		
Washington.....	960	800	800	<sup>2</sup> 130	124	104	3.94	3.15	1.90
Oregon.....	680	400	350	<sup>2</sup> 100	60	56	3.27	3.20	3.00
California.....	34,860	36,800	27,400	4,883	4,784	3,699	4.32	3.85	4.10
Total or average....	44,070	42,900	35,150	5,913	5,561	4,731	4.27	3.94	4.04
Late fall: Arizona.....	12,820	22,000	26,000	<sup>2</sup> 1,714	2,530	3,380	5.21	4.00	4.25
United States.....	212,650	233,160	223,210	30,279	33,137	33,000	4.16	4.29	4.02

<sup>1</sup> Preliminary.<sup>2</sup> Includes some quantities not marketed.<sup>3</sup> Averages New Mexico 1956 only, Michigan 1952-1956.

Agricultural Marketing Service.

Table 347.—Onions, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–56, annual 1957 and 1958 <sup>1</sup>

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>	Average 1949–56	1957	1958 <sup>2</sup>
	<i>Acres</i> 37,600	<i>Acres</i> 30,000	<i>Acres</i> 27,000	<i>1,000</i> <i>cwt.</i> 3 2,212	<i>1,000</i> <i>cwt.</i> 2,700	<i>1,000</i> <i>cwt.</i> 2,565	<i>Dollars</i> 3.58	<i>Dollars</i> 4.45	<i>Dollars</i> 4.15
Early spring: Texas-----									
Late spring:									
North Carolina-----		800	2,300		60	3 172		4.90	2.20
Georgia-----	1,010	900	800	3 83	104	72	3.44	4.25	3.40
Louisiana-----	210			10			4.50		
Texas-----	7,980	5,400	4,700	3 267	135	118	4.05	4.65	3.25
Arizona-----	1,180	2,000	2,700	3 379	540	3 729	3.49	5.60	2.50
California-----	4,550	3,800	5,100	3 1,243	1,387	1,250	3.35	4.30	2.20
Total or average---	14,940	12,900	15,600	1,983	2,226	2,341	3.45	4.65	2.37
Early summer:									
New Jersey-----	2,580	2,700	2,700	383	392	446	3.68	3.45	2.90
Iowa-----	250	240	240	44	55	55	3.28	2.10	2.10
Virginia-----	300	200	220	31	18	28	3.85	4.60	3.50
Oklahoma-----	320			3 17			1.92		
Texas-----	1,590	5,700	5,600	324	3 1,140	3 1,148	3.96	2.60	2.85
New Mexico-----	1,200	2,500	2,100	187	3 475	3 483	2.88	3.50	2.75
Washington-----	590	500	550	3 193	200	3 242	2.35	2.05	1.15
Total or average---	6,830	11,840	11,410	1,179	2,280	2,402	3.36	2.91	2.69
Late summer:									
Massachusetts-----	810	450	400	183	94	102	2.65	2.10	2.00
New York-----	14,520	14,000	13,600	4,048	4,620	4,080	2.58	2.55	2.65
Ohio-----	900	650	600	213	198	180	3.56	3.35	3.70
Indiana-----	1,090	800	900	252	256	230	3.18	2.80	3.00
Illinois-----	2,240	900	800	335	198	136	2.82	2.75	2.30
Michigan-----	9,450	8,500	6,500	2,319	2,380	1,918	2.80	2.40	2.80
Wisconsin-----	3,050	3,000	2,800	655	675	672	2.70	2.80	2.85
Minnesota-----	4,390	2,600	1,800	3 825	403	396	2.51	2.95	3.20
Iowa-----	370	300	200	91	75	57	2.56	2.35	2.75
Nebraska-----	4 210	170	50	4 40	36	7	2.35	2.35	3.00
Kansas-----	190	1,800	900	49	3 540	135	2.38	2.45	2.90
Idaho-----	2,690	1,900	1,900	1,077	3 589	884	1.65	2.40	2.25
Colorado-----	7,640	7,300	7,800	3 1,813	2,044	2,184	2.36	2.00	2.50
Arizona-----	150			36			3.24		
Utah-----	800	550	500	216	165	135	2.48	2.65	2.75
Nevada-----	460	500	650	145	205	228	2.26	1.82	2.02
Washington-----	910	800	950	3 348	296	352	1.84	1.95	2.00
Oregon-----									
Eastern-----	2,660	2,600	2,800	1,292	988	1,288	1.78	2.15	2.25
Western-----	2,120	2,100	2,100	670	724	672	2.34	2.75	2.00
California-----	6,520	7,200	7,800	2,045	2,556	2,535	2.33	1.90	2.05
Total or average---	60,970	56,120	53,050	16,617	17,042	16,191	2.41	2.35	2.48
United States-----	120,330	110,860	107,060	21,991	24,248	23,499	2.65	2.85	2.68

<sup>1</sup> Mostly for fresh market use but includes some quantities used for processing and dehydration.<sup>2</sup> Preliminary.<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> 1956 only.

Agricultural Marketing Service.



Table 348.—Onions, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, value, stocks, and foreign trade, United States, 1944-59 <sup>1</sup>

Year	Stocks in storage Jan. 1—			Acreage for harvest	Yield per acre	Produc- tion <sup>4</sup>	Price	Farm value	Foreign trade, year beginning July	
	In common storage <sup>2</sup>	In cold storage <sup>3</sup>	Total						Domestic exports	Imports
	1,000 cwt.	1,000 cwt.	1,000 cwt.	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	1,000 cwt.
1944-----	2,154	-----	-----	181,760	132	23,970	2.40	56,101	422	27
1945-----	4,987	-----	-----	143,570	131	18,834	3.38	63,254	728	217
1946-----	2,469	602	3,071	160,690	157	25,223	1.78	42,849	1,229	83
1947-----	4,959	598	5,557	120,980	152	18,357	4.16	76,191	630	488
1948-----	2,698	722	3,420	132,580	161	21,247	2.64	55,526	892	193
1949-----	4,472	1,024	5,496	122,760	160	19,604	2.94	57,601	985	183
1950-----	3,682	1,145	4,827	136,290	169	22,981	1.75	38,979	907	218
1951-----	5,177	661	5,838	101,410	198	20,045	3.34	66,201	1,101	313
1952-----	3,573	694	4,267	116,350	172	20,020	4.62	92,487	842	382
1953-----	3,187	620	3,807	131,850	192	25,253	1.37	32,955	1,318	161
1954-----	5,737	589	6,326	116,060	191	22,174	2.14	47,202	1,630	179
1955-----	4,482	516	4,998	114,230	187	21,412	2.37	50,721	1,546	236
1956-----	3,905	565	4,470	123,700	198	24,439	2.75	64,372	1,784	278
1957-----	4,286	341	4,627	110,860	219	24,248	2.85	68,106	1,467	577
1958 <sup>5</sup> -----	4,059	406	4,465	107,060	219	23,499	2.68	61,493	1,505	558
1959 <sup>5</sup> -----	3,813	510	4,323	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing and dehydration.<sup>2</sup> Grower and local dealer stocks.<sup>3</sup> Not available prior to 1946.<sup>4</sup> Includes the following quantities not harvested and excluded in computing value: 557,000 cwt. in 1944, 124,000 cwt. in 1945, 1,276,000 cwt. in 1946, 198,000 cwt. in 1948, 646,000 cwt. in 1950, 200,000 cwt. in 1951, 1,202,000 cwt. in 1953, 98,000 cwt. in 1954, 1,006,000 cwt. in 1956, 384,000 cwt. in 1957 and 555,000 cwt. in 1958.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 339. Foreign trade data from reports of the Bureau of the Census.

Table 349.—Peas, green, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Produc- tion <sup>1</sup>	Price	Farm value	Acreage har- vested	Yield per acre	Produc- tion	Price	Farm value
	Acres	Cwt. <sup>2</sup>	1,000 cwt. <sup>2</sup>	Dollars	1,000 dollars	Acres	Pounds <sup>3</sup>	Tons <sup>3</sup>	Dollars	1,000 dollars
1944-----	76,310	24	1,799	6.83	12,243	439,240	1,769	388,560	83.17	32,318
1945-----	69,680	25	1,716	8.33	14,087	453,750	2,191	497,010	83.26	41,380
1946-----	63,960	25	1,588	6.83	10,692	493,410	2,118	522,560	86.13	45,009
1947-----	45,470	28	1,283	7.20	9,222	428,980	2,030	435,350	87.19	37,957
1948-----	37,670	29	1,081	7.30	7,715	374,050	1,868	349,280	90.05	31,451
1949-----	31,900	28	903	7.09	6,402	386,910	1,796	347,390	88.29	30,672
1950-----	24,310	33	799	7.20	5,750	417,600	2,074	432,990	82.10	35,566
1951-----	20,550	30	616	7.39	4,550	453,110	2,262	512,460	89.60	45,891
1952-----	16,330	34	553	6.77	3,744	425,400	2,033	432,390	90.50	39,137
1953-----	11,570	35	409	8.28	3,388	430,900	2,156	464,550	93.60	43,495
1954-----	13,730	30	417	8.17	3,407	427,020	1,876	400,470	92.20	36,941
1955-----	11,760	37	434	8.11	3,478	435,200	2,095	455,910	89.30	40,712
1956-----	9,850	34	333	8.89	2,959	474,020	2,301	545,360	92.50	50,428
1957-----	7,900	37	294	9.37	2,756	454,510	2,454	557,680	89.50	49,918
1958 <sup>4</sup> -----	8,400	28	237	8.06	1,869	377,900	2,564	484,460	88.20	42,747

<sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 12,000 cwt. in 1944, 27,000 cwt. in 1945, 23,000 cwt. in 1946, 4,000 cwt. in 1947, 26,000 cwt. in 1948, 5,000 cwt. in 1955, and 5,000 cwt. in 1958.<sup>2</sup> In the shell.<sup>3</sup> Shelled basis 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 340.

**Table 350.—Peas, green, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–56, annual 1957 and 1958**

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>
<b>FOR FRESH MARKET</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter:									
Florida.....	130			2			9.22		
Texas.....	980			16			8.59		
California.....	580			8			10.12		
Total or average.....	1,680			27			8.90		
Early spring:									
North Carolina.....	200			4			6.09		
South Carolina.....	750			17			7.01		
Mississippi.....	70			1			9.34		
California.....	6,280	3,100	4,000	218	124	104	8.00	8.90	7.80
Total or average.....	7,290	3,100	4,000	240	124	104	7.90	8.90	7.80
Late spring:									
New Jersey.....	120			2			8.42		
Idaho.....	670			29			2.57		
New Mexico.....	40			1			10.00		
Washington.....	410			28			8.19		
Oregon.....	80			3			10.73		
Total or average.....	1,310			64			5.82		
Summer:									
New York.....	1,400	800	1,100	<sup>3</sup> 53	34	<sup>3</sup> 50	7.78	9.40	6.60
Idaho.....	280			8			1.96		
Colorado.....	2,640	1,600	1,400	69	40	39	6.37	9.30	7.00
New Mexico.....	<sup>4</sup> 160			<sup>4</sup> 7			<sup>4</sup> 5.74		
Total or average.....	4,450	2,400	2,500	136	74	89	6.62	9.35	6.79
Early fall: California.....	2,490	2,400	1,900	87	96	44	9.94	10.00	11.10
Late fall: California.....	280			4			10.35		
United States.....	17,500	7,900	8,400	558	294	237	7.74	9.37	8.06
<b>FOR PROCESSING</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons <sup>5</sup></i>	<i>Tons <sup>5</sup></i>	<i>Tons <sup>5</sup></i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Maine.....	7,600	7,100	5,800	7,100	10,400	7,400	91.40	93.00	86.00
New York.....	23,600	15,500	11,000	19,400	20,000	16,610	96.20	99.40	95.70
Pennsylvania.....	13,100	10,500	6,800	14,600	10,500	9,350	96.60	121.00	114.00
Indiana.....	3,000	2,300	2,300	2,400	1,670	2,180	86.50	91.20	74.50
Illinois.....	24,900	30,300	24,200	27,300	41,810	40,660	103.00	108.40	102.80
Michigan.....	5,800	5,500	4,900	4,400	5,970	6,300	90.40	81.40	95.80
Wisconsin.....	124,000	131,800	108,100	125,800	164,090	137,830	85.60	83.20	84.10
Minnesota.....	52,800	54,800	45,000	47,400	63,840	62,100	96.70	92.30	94.50
Delaware.....	2,500	6,000	5,500	2,900	5,970	8,250	101.00	115.00	123.00
Maryland.....	8,800	10,400	7,200	9,800	9,980	11,520	87.90	92.80	88.10
Virginia.....	2,100	2,100	850	1,800	1,160	1,000	91.40	94.40	99.00
Idaho.....	10,300	10,400	9,700	11,700	11,130	11,110	89.00	87.40	81.30
Washington.....	60,000	75,000	72,600	70,600	99,750	88,210	87.90	86.10	83.20
Oregon.....	53,000	63,900	52,000	53,100	71,250	54,600	85.80	86.20	77.20
California.....	8,400	8,800	5,000	11,000	13,550	7,050	75.10	72.90	71.00
Other States <sup>6</sup> .....	25,500	20,110	16,950	28,100	26,610	20,290	93.40	96.40	96.70
United States.....	425,300	454,510	377,900	437,600	557,680	484,460	89.50	89.50	88.20
Grand total.....	442,800	462,410	386,300	<sup>5</sup> 48,760	<sup>5</sup> 563,560	<sup>5</sup> 489,200	<sup>7</sup> 96.79	<sup>7</sup> 93.47	<sup>7</sup> 91.22

<sup>1</sup> For processing crops, 1947–56 average.<sup>2</sup> Preliminary.<sup>3</sup> Includes some quantities not marketed.<sup>4</sup> Average 1950–56.<sup>5</sup> Shelled basis. 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.<sup>6</sup> Arkansas, Colorado, Iowa, Kansas, Missouri, Montana, Nebraska, New Jersey, Ohio, Oklahoma, Tennessee, Utah, West Virginia, and Wyoming.<sup>7</sup> Derived price per ton on shelled basis.

Agricultural Marketing Service.

**Table 351.—Peppers, green, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58**

Year	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	26,550	54	1,431	6.96	9,858	1952-----	37,000	64	2,364	9.94	23,503
1945-----	29,200	58	1,693	8.12	13,726	1953-----	41,010	61	2,514	8.95	22,510
1946-----	35,400	56	1,990	7.20	13,591	1954-----	47,950	58	2,785	7.50	20,456
1947-----	33,650	48	1,599	9.76	15,601	1955-----	45,040	65	2,944	7.68	21,615
1948-----	36,600	56	2,050	7.52	14,975	1956-----	40,240	68	2,719	8.89	24,179
1949-----	41,190	57	2,368	7.41	17,551	1957-----	43,940	64	2,807	9.70	27,220
1950-----	41,490	58	2,419	6.76	15,898	1958 <sup>2</sup> -----	39,350	60	2,359	10.54	24,413
1951-----	38,430	61	2,330	8.56	19,436						

<sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 17,000 cwt. in 1944, 2,000 cwt. in 1945, 99,000 cwt. in 1946, 63,000 cwt. in 1948, 68,000 cwt. in 1950, 59,000 cwt. in 1951, 59,000 cwt. in 1954, 128,000 cwt. in 1955, and 43,000 cwt. in 1958.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 342.

**Table 352.—Peppers, green, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958**

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter: Florida-----	3,910	6,200	3,100	415	552	140	10.53	10.50	33.30
Spring: Florida-----	7,990	7,400	7,000	<sup>2</sup> 511	370	<sup>2</sup> 420	9.33	16.20	13.50
Early summer:									
North Carolina-----	4,660	5,400	6,000	<sup>2</sup> 162	173	210	7.86	11.20	4.85
Mississippi-----	1,100	900	900	<sup>2</sup> 26	27	<sup>2</sup> 22	9.45	12.20	5.60
Louisiana-----	2,480	2,100	1,900	<sup>2</sup> 84	80	51	9.90	10.20	6.40
Texas-----	560			23			10.28		
Total or average--	8,790	8,400	8,800	296	280	283	8.61	11.01	5.18
Late summer:									
Massachusetts-----	840	800	850	67	60	47	5.95	6.30	7.30
Rhode Island-----	150	140	150	11	9	8	5.88	6.50	7.20
Connecticut-----	600	600	650	45	48	36	6.29	6.40	7.70
New Jersey-----	7,520	8,500	8,000	427	510	400	4.94	5.30	6.50
Ohio-----	1,250	1,400	1,400	98	112	105	7.13	7.90	8.10
California-----	3,000	4,000	4,600	357	560	644	8.04	8.80	8.40
Total or average--	13,370	15,440	15,650	1,005	1,299	1,240	6.37	7.13	7.69
Fall:									
Virginia-----	2,820	1,000	1,200	<sup>2</sup> 98	30	54	4.85	3.80	5.60
Florida-----	720	1,400	1,300	<sup>2</sup> 58	112	130	16.11	14.40	15.10
Texas-----	3,940	4,100	2,300	173	164	92	12.79	8.30	14.70
Total or average--	7,480	6,500	4,800	329	306	276	9.79	10.09	13.11
United States-----	41,540	43,940	39,350	2,555	2,807	2,359	8.21	9.70	10.54

<sup>1</sup> Preliminary.

<sup>2</sup> Includes some quantities not marketed.

Agricultural Marketing Service.



Table 353.—Potatoes: Acreage, yield, production, value, and foreign trade, United States, 1944-58

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production <sup>1</sup>	Season average price per cwt. received by farmers	Farm value	Wholesale price per cwt. at New York <sup>2</sup>	Foreign trade, year beginning July		
								Domestic exports	Imports for consumption	Net exports <sup>3</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1944.....	2,878	2,537	84.4	213,928	2.45	563,403	3.25	1,258	5,476	-4,218
1944.....	2,878	2,780	82.9	230,356	2.33	588,325	3.00	8,415	1,082	7,333
1945.....	2,729	2,664	94.4	251,639	2.03	595,373	2.63	7,860	2,762	5,098
1946.....	2,571	2,527	115.7	292,389	2.68	628,193	3.37	10,001	2,077	7,924
1947.....	2,034	2,001	116.6	233,391	2.55	688,572	3.52	2,872	5,526	-2,654
1948.....	2,007	1,981	136.3	269,937	2.13	512,393	2.72	6,878	6,060	818
1949.....	1,775	1,755	137.3	240,950	1.53	394,404	1.87	3,082	3,210	-128
1949.....	1,713	1,698	152.6	259,112	2.71	527,863	4.12	4,024	1,385	2,639
1950.....	1,373	1,348	145.2	195,776	3.25	685,700	3.58	2,620	1,974	646
1951.....	1,417	1,397	151.1	211,095	1.33	304,640	1.92	2,762	1,754	1,008
1952.....	1,563	1,536	150.8	231,679	2.16	474,737	3.20	4,274	1,068	3,206
1953.....	1,563	1,536	150.8	231,679	1.79	404,830	2.99	3,755	2,366	1,389
1954.....	1,431	1,413	155.4	219,547	2.01	488,894	2.61	3,153	1,582	1,571
1955.....	1,460	1,414	160.6	227,046	1.93	462,280	3.42	2,555	3,205	-650
1956.....	1,406	1,386	175.9	243,716	1.32	349,714	2.32	3,063	952	2,111
1957.....	1,427	1,383	173.3	239,539						
1958.....	<sup>5</sup> 1,500	<sup>5</sup> 1,467	<sup>5</sup> 181.1	<sup>5</sup> 265,729						

<sup>1</sup> The following quantities were unharvested and/or not marketed and have been excluded in computing price and value (1,000 hundredweight): 1950-741; 1951-656; 1953-3,068; 1955-1,147; 1957-534; 1958-934.

<sup>2</sup> Prices are of eastern potatoes weighted by unloads, seasons September-May. Beginning 1951, price data are for Maine and Long Island potatoes only.

<sup>3</sup> Domestic exports minus imports for consumption, with net imports shown by a minus sign.

<sup>4</sup> Includes shipments under the Army Civilian Supply Program beginning January 1947.

<sup>5</sup> As revised July 1959.

<sup>6</sup> As revised August 1959.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 345.

Table 354.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

Season and State	Acreage harvested			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
Florida.....	11,640	23,000	13,500	1,909	<sup>3</sup> 3,220	1,296	3.51	2.14	4.75
California.....	12,400	21,000	21,000	1,858	3,570	3,675	2.96	2.02	2.24
Total or average...	24,040	44,000	34,500	3,767	6,790	4,971	3.20	2.07	2.89
Early spring:									
Florida:									
Hastings.....	15,920	26,000	25,500	2,602	<sup>3</sup> 3,770	<sup>3</sup> 3,952	3.22	1.85	1.96
Other.....	4,340	5,300	5,400	457	<sup>3</sup> 620	<sup>3</sup> 729	3.32	1.78	2.25
Texas.....	3,720	300	300	164	18	22	4.03	2.00	4.50
Total or average...	23,990	31,600	31,200	3,224	4,408	4,703	3.22	1.84	2.02
Late spring:									
North Carolina:									
8 N.E. counties <sup>4</sup> .....	14,240	16,300	15,900	1,781	1,815	2,055	2.44	1.58	1.48
Other counties <sup>4</sup> .....	12,360	7,700	7,100	906	585	590	2.36	1.48	1.44
South Carolina.....	11,250	7,600	6,500	889	760	488	3.19	1.85	2.21
Georgia.....	3,100	2,300	2,000	183	138	116	3.10	2.63	2.68
Alabama:									
Baldwin area.....	18,390	17,000	17,000	1,760	2,125	2,210	2.81	1.78	2.12
Other.....	12,440	9,400	9,400	569	470	451	2.96	2.53	2.93
Mississippi.....	11,060	10,000	9,000	435	450	405	3.37	2.10	2.60
Arkansas.....	14,960	8,600	8,500	738	473	425	3.04	2.51	2.62
Louisiana.....	11,340	8,600	6,800	459	430	306	3.18	2.02	2.49
Oklahoma.....	6,310	4,400	4,600	313	220	281	3.08	2.50	2.30
Texas.....	11,450	8,300	8,700	500	481	496	2.99	2.06	2.94
Arizona.....	4,590	6,500	9,600	1,049	1,722	1,776	2.94	1.86	2.64
California <sup>5</sup> .....	56,600	57,400	61,100	14,565	18,025	14,553	2.58	1.30	1.87
Total or average...	188,110	164,100	166,200	24,146	27,694	24,152	2.66	1.50	2.00
Early summer:									
Missouri.....	12,500	8,000	9,000	805	520	720	3.00	2.18	2.40
Kansas.....	4,800	2,500	3,300	257	170	353	2.79	2.00	1.94
Delaware.....	6,150	9,000	11,000	954	1,665	2,310	2.48	1.54	1.13
Maryland.....	4,050	2,700	2,900	397	270	406	2.57	1.45	1.14
Virginia:									
Eastern Shore.....	20,310	20,900	21,000	2,594	2,153	<sup>3</sup> 2,730	2.69	1.54	1.36
Norfolk.....	3,990	2,900	2,300	419	209	196	2.58	1.52	1.53
Other.....	8,450	7,300	7,000	543	453	469	2.59	1.65	1.23
North Carolina.....	13,440	9,500	9,000	845	618	720	2.92	2.12	2.21
Georgia.....	3,820	2,900	2,800	137	116	106	3.33	2.83	2.55
Kentucky.....	19,250	14,400	13,700	1,071	936	890	2.80	1.92	1.75
Tennessee.....	18,850	13,000	12,000	1,065	806	660	2.81	2.54	2.17
Texas.....	6,100	7,800	11,400	834	1,131	1,767	2.98	2.05	1.71
California <sup>5</sup> .....	9,150	9,600	11,900	2,392	2,410	3,332	2.70	1.54	1.54
Total or average...	130,910	110,500	117,300	12,312	11,457	14,659	2.72	1.77	1.58
Late summer:									
Massachusetts.....	2,710	2,100	2,100	380	315	346	2.94	2.35	2.17
Rhode Island.....	1,380	1,400	1,400	188	161	245	2.94	2.49	2.12
N. Y.—Long Island.....	23,580	17,500	12,500	4,472	4,200	3,000	1.75	1.58	1.06
New Jersey.....	27,620	18,000	18,000	4,272	3,420	4,050	2.02	1.92	1.31
Pennsylvania.....	6,180	3,500	4,300	832	402	774	2.64	2.34	1.90
Ohio.....	9,210	6,900	6,900	1,188	1,035	966	3.08	2.30	1.69
Indiana.....	7,010	3,200	2,800	745	448	361	2.99	2.28	2.02
Illinois.....	6,090	2,600	2,000	370	156	188	3.25	2.75	2.28
Michigan.....	7,560	6,000	6,000	700	720	840	2.07	1.64	1.77
Wisconsin.....	20,390	21,900	20,000	2,573	2,628	2,840	2.54	2.01	1.67
Minnesota.....	5,150	4,900	4,800	648	637	816	2.15	2.17	1.64
Nebraska.....	6,990	4,600	5,200	616	506	598	2.38	1.93	1.67
Maryland.....	3,420	2,200	2,400	240	132	204	2.46	1.85	1.38
Virginia.....	5,620	5,000	4,700	392	400	352	2.91	2.81	1.88
West Virginia.....	14,750	11,000	12,000	943	792	780	3.02	2.74	2.06
North Carolina.....	4,960	4,100	3,900	377	410	410	2.98	2.36	1.97
Idaho.....	9,300	8,600	10,500	1,919	1,849	2,258	1.62	1.32	.91
Wyoming.....	1,190	700	-----	253	133	-----	1.92	1.20	-----
Colorado.....	10,040	12,500	13,100	2,248	2,375	2,948	2.08	1.61	.85
New Mexico.....	1,100	2,900	3,200	105	493	544	2.50	1.86	2.00
Washington.....	16,950	22,000	24,000	4,334	5,830	<sup>3</sup> 5,760	1.88	1.27	.95
Oregon.....	10,120	10,500	12,500	1,945	2,362	2,750	1.74	1.37	.98
California.....	12,920	10,200	11,500	3,416	2,805	3,278	2.62	2.11	1.64
Total or average...	214,250	182,300	183,800	33,158	32,209	34,308	2.19	1.75	1.32

See footnotes at end of table.

Table 354.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–56, annual 1957 and 1958—Continued

Season and State	Acreage harvested			Production			Price for crop of—		
	Average 1949–56	1957	1958 <sup>1</sup>	Average 1949–56	1957	1958 <sup>1</sup>	Average 1949–56	1957	1958 <sup>2</sup>
Fall:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	137,750	137,000	149,000	35,087	37,812	37,250	1.75	2.15	1.11
New Hampshire.....	3,360	2,000	2,000	529	330	360	2.81	3.06	2.13
Vermont.....	4,090	2,300	2,100	561	368	368	2.84	2.83	2.35
Massachusetts.....	5,620	4,700	4,700	847	752	822	2.56	2.81	1.72
Rhode Island.....	3,320	3,300	3,300	655	693	742	2.58	2.69	1.83
Connecticut.....	7,960	6,700	6,700	1,372	1,273	1,374	2.67	2.96	1.86
N. Y.—Long Island.....	28,050	31,500	37,000	5,746	7,402	9,250	1.72	1.86	1.12
N. Y.—Upstate.....	53,000	35,000	39,000	8,506	5,950	7,800	2.07	2.57	1.20
Pennsylvania.....	60,700	45,500	44,700	8,698	6,370	7,822	2.42	2.84	1.99
8 Eastern.....	303,860	268,000	288,500	62,001	60,950	65,788	1.94	2.27	1.27
Ohio.....	15,780	12,000	13,000	2,304	1,800	2,080	2.68	2.50	1.72
Indiana.....	6,060	5,600	5,600	1,146	1,260	991	2.79	2.51	1.83
Michigan.....	59,440	44,000	46,500	6,831	5,940	7,905	2.02	2.50	1.47
Wisconsin.....	36,110	26,100	29,000	4,809	3,393	4,205	2.26	2.34	1.28
Minnesota.....	78,610	75,000	81,000	8,414	7,500	10,530	1.92	2.30	.87
Iowa.....	8,500	6,000	6,000	612	480	540	2.90	2.05	1.49
North Dakota.....	95,250	85,000	105,000	10,671	9,775	14,700	1.81	2.21	.81
South Dakota.....	12,000	9,000	8,800	942	720	757	2.25	2.53	1.26
Nebraska.....	22,650	13,400	13,400	3,394	1,809	2,077	1.56	2.23	.66
9 Central.....	334,400	276,100	308,300	39,124	32,677	43,785	2.00	2.33	1.06
Montana.....	10,080	8,900	9,100	1,325	1,335	1,410	2.71	3.14	2.01
Idaho.....	146,620	175,000	198,000	26,298	35,525	41,580	1.58	1.53	1.01
Wyoming.....	4,820	4,800	5,600	615	648	874	2.06	1.66	.91
Colorado.....	43,590	43,500	45,900	8,080	8,482	10,557	2.02	2.22	.99
Utah.....	10,900	10,500	10,000	1,643	1,628	1,550	2.08	1.73	1.40
Nevada.....	1,540	1,800	1,600	284	396	352	2.33	1.81	1.67
Washington.....	14,420	18,000	22,000	3,243	4,140	5,280	1.87	1.45	.93
Oregon.....	25,500	28,000	28,000	5,669	6,860	7,000	2.20	1.89	1.27
California.....	16,360	15,500	17,000	3,726	4,340	4,760	2.48	1.72	1.67
9 Western.....	273,840	306,000	337,200	50,883	63,354	73,363	1.86	1.71	1.10
Total fall.....	912,100	850,100	934,000	152,008	156,981	182,936	1.92	2.06	1.15
United States.....	1,493,400	1,382,600	1,467,000	228,615	239,539	265,729	2.11	1.93	1.32

<sup>1</sup> As revised July 1959.<sup>2</sup> As revised August 1959.<sup>3</sup> Includes some quantities not harvested or not marketed and excluded in computing value. Estimates of such quantities were as follows (1,000 cwt.): 1957—winter, Florida, 260; early spring, Florida, Hastings, 200; Florida, other, 74; 1958—early spring, Florida, Hastings, 312; Florida, other, 83; early summer, Virginia, Eastern Shore, 136; late summer, Washington, 403.<sup>4</sup> North Carolina—8 Northeastern counties—Beaufort, Camden, Carteret, Currituck, Hyde, Pamlico, Pasquotank and Tyrrell. Other counties—other coastal plain counties.<sup>5</sup> The crop in Riverside, San Bernardino, San Diego and Orange counties, formerly classified as late spring, is in the early summer estimate.

Agricultural Marketing Service.



Table 355.—Potatoes; Acreage, yield, and production in specified countries, average 1950-54, annual 1957 and 1958 <sup>1</sup>

Continent and country	Acreage			Yield per acre			Production		
	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>
North America:	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Million cwt.</i>	<i>Million cwt.</i>	<i>Million cwt.</i>
Canada.....	344	312	311	114	141	127	39.1	44.1	39.4
Mexico.....	76	91	91	41	43	44	3.1	3.9	4.0
United States.....	1,473	1,383	1,452	150	173	179	220.4	239.5	260.6
Cuba.....	25	20	20	84	115	130	2.1	2.3	2.6
Total.....	1,918	1,806	1,874	138	160	164	264.7	289.8	306.6
Europe:									
Austria.....	445	446	439	137	199	168	60.8	88.9	73.7
Belgium and Luxembourg.....	237	219	<sup>3</sup> 195	218	<sup>3</sup> 219	<sup>3</sup> 236	51.6	48.0	<sup>3</sup> 46.0
Denmark.....	259	216	205	170	182	170	44.1	39.3	34.8
Finland.....	226	234	213	128	118	143	29.0	27.7	30.5
France.....	2,661	2,446	2,454	119	135	120	317.2	329.3	293.3
Germany, West.....	2,865	2,766	2,607	197	210	192	564.6	579.6	499.6
Greece.....	94	99	98	99	105	99	9.3	10.4	9.7
Ireland.....	314	264	261	189	197	172	59.4	51.9	44.8
Italy.....	964	955	954	65	73	84	62.8	69.6	79.8
Netherlands.....	381	355	355	235	232	229	89.7	82.5	81.4
Norway.....	141	136	131	178	164	201	25.1	22.3	26.3
Portugal.....	221	222	191	114	119	121	25.1	26.4	23.2
Spain.....	878	914	927	89	106	107	78.5	97.0	99.0
Sweden.....	320	295	281	117	112	113	37.5	33.0	31.8
Switzerland.....	140	140	140	188	236	250	26.3	33.1	35.0
United Kingdom.....	1,041	811	823	177	158	151	184.7	127.8	124.6
Total.....	11,187	10,518	10,274	149	158	149	1,665.7	1,666.8	1,533.5
Poland.....	6,449	6,832	6,672	108	113	114	698.3	774.3	760.6
Yugoslavia.....	597	704	618	57	104	89	34.0	73.0	54.7
Other Europe.....	4,912	4,880	4,880	110	121	121	540.9	592.6	589.6
Total.....	23,145	22,934	22,444	127	135	131	2,938.9	3,106.7	2,938.4
Asia:									
Japan.....	491	517	511	113	144	147	55.7	74.6	75.0
South America:									
Argentina.....	503	545	483	58	53	63	29.4	28.9	30.3
Brazil.....	391	444	444	43	50	50	17.0	22.0	22.0
Venezuela.....	10	33	33	60	70	76	.6	2.3	2.5
Grand total.....	26,458	26,279	25,789	125	134	131	3,306.3	3,524.3	3,374.8

<sup>1</sup> Years shown refer to year of harvest in the Northern Hemisphere and include the harvest immediately following in the Southern Hemisphere. <sup>2</sup> Preliminary. <sup>3</sup> Belgium.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

**Table 356.—Potatoes, white: United States exports by country of destination and imports by country of origin, average 1950–54, annual 1957 and 1958**

Item and country	Year beginning July 1—			Item and country	Year beginning July 1—		
	Average 1950–54	1957	1958 <sup>1</sup>		Average 1950–54	1957	1958 <sup>1</sup>
<b>EXPORTS</b>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<b>EXPORTS—Continued</b>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Europe: Total.....	32	2	—	Canada.....	1,647	1,447	1,156
Latin American Republics:				Netherlands Antilles.....	26	12	10
Argentina.....	—	58	4	Philippines.....	43	1	2
Colombia.....	25	—	—	Saudi Arabia.....	11	10	2
Cuba.....	826	630	629	Others.....	8	6	32
Dominican Republic.....	6	5	8	Total.....	1,750	1,499	1,225
Haiti.....	5	1	—	Grand total.....	3,352	2,555	2,544
Mexico.....	267	186	213	<b>IMPORTS</b>			
Panama.....	32	72	53	Certified seed: Canada.....	1,113	<sup>2</sup> 1,581	732
Panama Canal Zone.....	64	26	2	Other potatoes:			
Uruguay.....	—	68	7	Canada.....	667	<sup>3</sup> 1,647	117
Venezuela.....	326	6	401	Cuba.....	24	—	—
Others.....	19	2	2	Others.....	74	—	—
Total.....	1,570	1,054	1,319	Total.....	1,878	3,228	849
Other countries:							
British Honduras.....	4	3	1				
British West Indies.....	11	20	22				

<sup>1</sup> Exports, eleven months July–May. Imports ten months July–April.<sup>2</sup> Includes 69,490 pounds from Mexico.<sup>3</sup> Includes 29,400 pounds from Cuba.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

**Table 357.—Potatoes: Production, seed used, and farm disposition, United States, 1949–58**

Year	Pro- duction	Total used for seed <sup>1</sup>	Disposition on farms where grown			
			For seed	Feed, shrink e and loss	For household use	Sold from farm <sup>2</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1949.....	240,950	21,494	8,017	16,497	17,871	198,565
1950.....	<sup>3</sup> 259,112	17,444	6,459	18,480	17,440	216,733
1951.....	<sup>3</sup> 195,776	18,626	7,134	11,796	14,944	161,902
1952.....	211,095	21,409	7,738	13,054	13,045	177,258
1953.....	<sup>3</sup> 231,679	19,329	7,366	19,388	12,529	192,396
1954.....	219,547	19,894	7,687	15,697	12,723	183,440
1955.....	<sup>3</sup> 227,046	19,355	6,940	15,889	12,415	191,802
1956.....	243,716	20,134	6,692	19,254	10,963	206,807
1957.....	<sup>3</sup> 239,539	21,401	7,626	13,611	10,558	207,744
1958 <sup>4</sup> .....	<sup>3</sup> 265,729	20,497	7,166	18,566	10,433	229,564

<sup>1</sup> Includes seed purchased and seed used on farms where grown.<sup>2</sup> Consists of potatoes sold for all purposes, including food, seed, processing, livestock feed, and in 1949 and 1950 purchases by the Government under price support programs.<sup>3</sup> Production includes the following quantities not harvested or not marketed because of low prices (thousand hundredweight): 1950—Nebraska 39, California 702; 1951—New Jersey 656; 1953—Florida 218; North Carolina 60, Alabama 773, Texas 296, California 1,721; 1955—North Carolina 135, Kansas 4, Virginia 67, Kentucky 18, Texas 215, Idaho 84, Washington 494, Oregon 130; 1957—Florida 534; 1958—Florida 395, Virginia 136, Washington 403.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1929–48 in Agricultural Statistics, 1957, table 348.

Table 358.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1958 <sup>1</sup>

Year	Pro- duction	Total used for seed <sup>2</sup>	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm <sup>3</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Winter:						
Florida.....	1,296	250	0	6	1	1,289
California.....	3,675	236	52	221	2	3,400
Total winter.....	4,971	486	52	227	3	4,689
Early spring:						
Florida:						
Hastings.....	4 3,952	357	0	352	1	3,599
Other.....	4 729	48	0	90	30	609
Texas.....	22	6	0			22
Total early spring.....	4,703	411	0	442	31	4,230
Late spring:						
North Carolina:						
8 N.E. Counties.....	2,055	116	8	78	20	1,949
Other Counties.....	590	48	8	17	346	219
South Carolina.....	488	68	2	24	100	362
Georgia.....	116	11	0	4	70	42
Alabama:						
Baldwin.....	2,210	131	1	66	6	2,137
Other.....	451	68	3	14	191	243
Mississippi.....	405	54	2	16	312	75
Arkansas.....	425	56	6	17	293	109
Louisiana.....	306	35	2	9	126	169
Oklahoma.....	281	37	1	8	126	146
Texas.....	496	72	1	10	172	313
Arizona.....	1,776	110	2	71	4	1,699
California.....	14,553	756	0	233	4	14,316
Total late spring.....	24,152	1,562	36	567	1,770	21,779
Early summer:						
Missouri.....	720	81	5	32	402	281
Kansas.....	353	22	1	21	90	241
Delaware.....	2,310	152	11	127	36	2,136
Maryland.....	406	24	2	17	19	368
Virginia:						
Eastern Shore.....	4 2,730	190	15	191	4	2,520
Norfolk.....	196	17	1	6	3	186
Other.....	469	62	5	14	352	98
North Carolina.....	720	75	9	29	483	199
Georgia.....	106	16	1	4	57	44
Kentucky.....	890	91	18	54	578	240
Tennessee.....	660	78	18	33	417	192
Texas.....	1,767	144	3	106	1	1,657
California.....	3,332	158	0	43	2	3,287
Total early summer.....	14,659	1,110	89	677	2,444	11,449
Late summer:						
Massachusetts.....	346	32	0	19	18	309
Rhode Island.....	245	20	0	5	2	238
New York:						
Long Island.....	3,000	232	0	45	6	2,949
New Jersey.....	4,050	288	17	141	21	3,871
Pennsylvania.....	774	60	2	19	27	726
Ohio.....	966	86	7	32	205	722
Indiana.....	361	41	3	21	113	224
Illinois.....	188	14	3	14	90	81
Michigan.....	840	105	42	21	11	766
Wisconsin.....	2,840	246	98	119	99	2,524
Minnesota.....	816	45	2	32	12	770
Nebraska.....	598	57	6	48	150	394
Maryland.....	204	21	6	12	117	69
Virginia.....	352	40	14	21	210	107
West Virginia.....	780	99	38	59	567	116
North Carolina.....	410	32	6	18	148	238
Idaho.....	2,253	136	22	181	12	2,043
Wyoming <sup>5</sup> .....						
Colorado.....	2,948	198	51	442	8	2,447
New Mexico.....	544	43	12	44	5	483
Washington.....	4 5,760	324	0	724	54	4,982
Oregon.....	2,750	161	24	308	6	2,412
California.....	3,278	200	10	99	1	3,168
Total late summer.....	34,308	2,480	363	2,424	1,882	29,639

See footnotes at end of table.



Table 358.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1958 <sup>1</sup>—Continued

Season and State	Pro- duction	Total used for seed <sup>2</sup>	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm <sup>3</sup>
Fall:	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Maine.....	37,250	3,262	1,859	1,638	170	33,583
New Hampshire.....	360	30	8	22	52	278
Vermont.....	368	29	13	17	83	255
Massachusetts.....	822	69	2	62	27	731
Rhode Island.....	742	44	1	23	4	714
Connecticut.....	1,374	109	2	76	42	1,254
New York:						
Long Island.....	9,250	458	37	334	20	8,859
Upstate.....	7,800	612	294	1,053	361	6,092
Pennsylvania.....	7,822	666	220	751	468	6,383
8 Eastern fall.....	65,788	5,279	2,436	3,976	1,227	58,149
Ohio.....	2,080	204	24	219	119	1,718
Indiana.....	991	110	32	51	4	904
Michigan.....	7,905	703	422	964	551	5,968
Wisconsin.....	4,205	370	240	572	464	2,929
Minnesota.....	10,530	1,116	446	1,053	610	8,421
Iowa.....	540	52	21	36	231	252
North Dakota.....	14,700	1,390	737	1,322	315	12,326
South Dakota.....	757	86	56	106	156	439
Nebraska.....	2,077	140	74	207	12	1,784
9 Central fall.....	43,785	4,171	2,052	4,530	2,462	34,741
Montana.....	1,410	96	53	169	123	1,065
Idaho.....	41,580	2,870	1,205	2,329	130	37,916
Wyoming.....	874	62	28	140	13	693
Colorado.....	10,557	770	524	1,499	43	8,491
Utah.....	1,550	123	68	209	56	1,217
Nevada.....	352	20	14	60	7	271
Washington.....	5,280	275	82	423	141	4,634
Oregon.....	7,000	432	143	560	89	6,208
California.....	4,760	350	21	334	12	4,393
9 Western fall.....	73,363	4,998	2,138	5,723	614	64,888
Total fall.....	182,936	14,448	6,626	14,229	4,303	157,778
United States.....	265,729	20,497	7,166	18,566	10,433	229,564

<sup>1</sup> Preliminary.<sup>2</sup> Includes seed purchased and seed used on farms where grown.<sup>3</sup> Consists of potatoes sold for all purposes, including food, seed, processing and livestock feed.<sup>4</sup> Production includes the following quantities not harvested or not marketed because of low prices (1,000 cwt.): Early Spring, Florida—Hastings area, 312; Florida—other, 83; Early Summer, Virginia—Eastern Shore, 136; Late Summer, Washington, 403.<sup>5</sup> Included in fall crop.

Agricultural Marketing Service.

Table 359.—Potatoes: Certified seed, production by varieties, United States, 1949–58

Variety	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 <sup>1</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Katahdin.....	9,515	9,878	6,478	7,741	9,101	10,180	8,325	11,603	14,582	14,835
Cobblers.....	3,268	3,851	2,992	2,893	3,407	3,363	2,233	1,918	2,087	2,224
Russet Burbank <sup>2</sup> .....	1,947	3,357	2,227	2,860	2,746	2,956	4,783	6,451	6,381	6,026
Red Pontiac.....	629	1,196	958	2,265	2,304	2,776	2,574	3,644	3,076	3,832
White Rose.....	2,231	2,340	1,459	1,911	2,213	1,671	1,679	1,663	1,767	1,610
Triumph.....	3,377	3,427	2,398	2,144	1,831	1,308	527	408	269	202
Kennebec.....	15	323	1,120	1,554	1,287	969	1,056	1,411	2,014	2,031
Chippewa.....	3,113	1,655	535	676	745	472	612	715	856	960
Cherokee.....	0	0	19	154	216	387	604	687	446	241
Sebago.....	562	486	353	380	459	331	449	464	384	339
La Soda.....	0	3	17	50	120	219	237	61	25	1
Russet Rural.....	226	306	295	292	267	203	223	247	197	161
Green Mountain.....	1,462	1,324	1,112	776	422	205	263	218	245	157
Red Warba.....	192	237	259	184	270	136	69	68	35	35
Early Gem.....	0	0	0	0	53	127	160	235	167	244
Early Ohio.....	70	69	121	93	76	91	90	81	40	57
Ontario.....	151	237	287	693	340	83	88	71	181	117
Red McClure.....	609	446	457	135	158	83	422	331	368	589
Teton.....	209	154	62	123	233	72	41	73	91	72
Progress.....	45	60	97	126	112	74	62	77	66	50
Pontiac.....	738	766	364	242	167	66	33	20	14	2
Russet Sebago.....	39	36	70	142	111	62	67	61	74	76
Sequoia.....	140	78	56	39	41	47	29	33	19	17
Redglo.....	0	0	0	0	6	46	17	2	1	0
Waseca.....	9	24	42	22	23	28	37	21	32	23
Houma.....	37	29	24	24	31	23	5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Redkote.....	0	0	0	0	4	23	44	40	6	1
Redburt.....	0	0	0	0	5	20	15	13	8	4
White Cloud.....	1	1	6	6	15	18	7	3	9	( <sup>3</sup> )
Burbank.....	24	17	15	37	21	17	11	28	5	5
Rural New Yorker <sup>4</sup> .....	36	65	31	38	23	14	13	26	27	33
Empire.....	( <sup>2</sup> )	0	0	0	0	13	0	0	0	0
Canso.....	0	0	0	0	63	13	4	( <sup>3</sup> )	1	2
Pungo.....	0	( <sup>3</sup> )	( <sup>3</sup> )	0	6	12	21	22	35	78
Other varieties.....	351	279	118	101	83	82	181	312	879	1,103
Total.....	28,996	30,644	21,972	25,701	26,959	26,190	24,981	31,007	34,387	35,127

<sup>1</sup> Preliminary.<sup>2</sup> Also called Netted Gem.<sup>3</sup> Less than 500 cwt.<sup>4</sup> Also called White Rural or Smooth Rural.

Agricultural Marketing Service.

Table 360.—Potatoes: Certified seed, Canadian production in New Brunswick, Nova Scotia, and Prince Edward Island, by varieties, 1949–58

Variety	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 <sup>1</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Cobblers.....	1,451	1,086	590	649	740	514	443	415	601	335
Green Mountain.....	2,064	1,034	543	470	286	262	195	203	170	120
Katahdin.....	4,998	4,033	2,168	1,396	2,156	2,332	1,402	1,404	1,505	1,000
Chippewa.....	25	15	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7	6	7	6
Sebago.....	1,594	1,706	1,228	1,486	1,981	2,301	2,333	2,767	2,888	3,229
Other varieties.....	378	459	734	927	1,115	857	857	1,419	1,673	1,305
Total.....	10,510	8,333	5,263	4,928	6,278	6,266	5,237	6,214	6,844	5,995

<sup>1</sup> Preliminary.<sup>2</sup> Included in "Other varieties."

Agricultural Marketing Service. Obtained from official reports of Canadian seed-potato certifying agencies.

Table 361.—Potatoes: Certified seed, production by States, and imports, United States, 1949-58

Item and State	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 <sup>1</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Production:										
Maine.....	14,023	13,236	9,874	11,661	12,666	12,780	11,753	16,232	19,363	18,618
New Hampshire.....	10	17	7	11	37	10	2	6	9	9
Vermont.....	187	193	140	137	131	142	84	101	107	67
New York.....	1,050	960	606	672	606	553	674	769	617	604
New Jersey.....	19	33	15	9	11	14	13	7	12	6
Pennsylvania.....	315	283	148	203	173	132	100	143	119	122
Michigan.....	249	289	169	180	231	195	136	180	174	192
Wisconsin.....	1,066	991	942	1,233	1,156	691	882	974	976	1,125
Minnesota.....	3,063	3,194	2,347	2,495	3,125	3,827	2,745	3,087	3,163	3,454
Iowa.....	15	11	9	17	27	6	6	10	0	10
North Dakota.....	3,182	3,858	2,572	3,381	2,653	2,649	2,043	2,621	2,117	2,809
South Dakota.....	208	357	262	189	302	246	213	212	178	171
Nebraska.....	477	764	527	539	579	481	361	284	493	364
Maryland.....	14	19	12	6	2	3	( <sup>2</sup> )	0	1	0
Virginia.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	1	( <sup>2</sup> )	0	0	( <sup>2</sup> )	0
North Carolina.....	40	37	43	25	20	21	18	22	25	24
Kentucky.....	4	1	2	1	1	1	0	0	0	2
Tennessee.....	53	62	50	30	42	29	4	1	2	2
Montana.....	325	472	296	397	384	453	479	404	669	720
Idaho.....	927	1,514	892	1,065	1,244	1,223	1,901	2,087	2,494	2,840
Wyoming.....	95	60	83	56	78	39	52	34	54	45
Colorado.....	1,048	889	753	384	349	320	791	684	874	1,085
New Mexico.....	4						31	5	3	0
Utah.....	142	192	142	222	224	201	155	107	147	53
Washington.....	109	165	150	371	347	343	513	550	536	454
Oregon.....	483	842	583	641	768	469	563	771	756	697
California.....	1,883	2,205	1,313	1,773	1,772	1,317	1,462	1,716	1,493	1,656
United States.....	28,996	30,644	21,972	25,701	26,959	26,190	24,981	31,007	34,387	35,127
Imports of certified seed from Canada.....	4,372	2,208	1,678	1,116	838	1,019	872	1,667	1,116	1,203

<sup>1</sup> Preliminary.<sup>2</sup> Less than 1,000 cwt.

Agricultural Marketing Service. Compiled from reports of State seed-potato certifying agencies. Imports from reports of the Bureau of the Census.

Table 362.—Shallots, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 <sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	4,000	22	90	9.47	852	1952.....	6,900	30	207	6.04	1,251
1945.....	4,900	31	151	6.69	1,010	1953.....	6,300	26	162	9.73	1,577
1946.....	5,400	31	167	7.60	1,269	1954.....	6,000	23	138	9.22	1,273
1947.....	4,700	23	109	8.01	873	1955.....	7,300	32	230	5.48	1,063
1948.....	4,800	27	129	6.55	845	1956.....	6,500	30	195	6.18	1,069
1949.....	4,500	21	96	6.99	671	1957.....	4,900	20	98	6.97	683
1950.....	4,600	27	123	8.11	998	1958 <sup>3</sup> .....	4,000	22	86	5.87	505
1951.....	5,300	27	144	7.82	1,126						

<sup>1</sup> Louisiana only.<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 36,000 cwt. in 1955, and 22,000 cwt. in 1956.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 354.



Table 363.—Spinach, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
<b>FOR FRESH MARKET <sup>2</sup></b>									
Winter:									
South Carolina.....	560	350	350	<sup>3</sup> 21	15	10	7.46	7.40	9.30
Mississippi.....	1,090			<sup>3</sup> 24			4.23		
Louisiana.....	220			3			7.56		
Texas.....	15,380	11,000	12,000	418	418	504	9.29	8.40	9.60
California.....	2,420	1,800	1,800	298	234	216	3.76	4.85	5.50
Total or average....	19,670	13,150	14,150	759	667	730	3.85	7.13	8.38
Spring:									
Massachusetts.....	600	600	600	42	30	30	6.14	7.20	6.60
Connecticut.....	420	350	350	29	23	21	6.23	7.30	7.20
New York.....	1,030	750	700	<sup>3</sup> 99	75	63	4.68	5.10	4.80
New Jersey.....	1,550	1,400	1,400	118	119	112	4.28	3.85	4.15
Pennsylvania.....	2,400	700	600	<sup>3</sup> 135	23	24	4.73	6.20	4.75
Ohio.....	480	280	370	28	18	24	5.18	7.50	6.80
Illinois.....	470			20			5.46		
Missouri.....	450	500	500	19	18	18	4.03	7.50	4.75
Maryland and Virginia.....	1,620	3,100	1,900	107	160	90	4.75	5.29	5.54
Arkansas.....	600	700	550	28	28	22	3.67	3.05	3.00
Oklahoma.....	800	150	200	30	7	10	3.18	2.55	3.25
Washington.....	210			23			5.38		
Total or average....	10,720	8,530	7,170	676	501	414	4.67	5.16	4.99
Summer:									
Colorado.....	1,050	1,300	1,600	<sup>3</sup> 39	52	80	5.33	3.60	4.15
Washington.....	150			17			5.63		
Total or average....	1,200	1,300	1,600	55	52	80	5.44	3.60	4.15
Early Fall:									
Massachusetts.....	720	700	700	48	38	32	6.08	6.50	6.80
Connecticut.....	480	450	400	32	25	20	6.43	6.80	7.70
New York.....	980	750	700	87	64	56	5.69	6.30	5.90
New Jersey.....	1,490	2,200	1,800	97	110	99	4.78	4.50	5.30
Pennsylvania.....	2,020	1,100	1,400	<sup>3</sup> 121	77	77	5.03	5.70	5.50
Ohio.....	490	350	380	27	21	23	6.41	8.40	6.40
Illinois.....	220			8			5.57		
Missouri.....	440	300	300	14	12	12	4.74	5.00	5.00
Total or average....	6,840	5,850	5,680	433	347	319	5.36	5.73	5.77
Late Fall:									
Maryland and Virginia.....	1,220	1,300	1,600	71	61	86	5.39	6.20	5.72
Arkansas.....	660	650	650	26	29	32	4.08	3.10	3.00
Oklahoma.....	670	500	400	19	15	14	4.09	3.30	4.00
Total or average....	2,540	2,450	2,650	116	105	132	4.92	4.93	4.88
United States.....	40,980	31,280	31,250	2,039	1,672	1,675	5.66	6.00	6.57
<b>FOR PROCESSING</b>							<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Winter: Florida.....		800	500	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>			
					3,700	1,800			31.60
Early spring: California..	7,700	9,400	5,700	50,200	67,700	38,800	24.10	24.00	24.40
Late spring:									
New York.....	1,200	1,000	900	9,300	8,900	8,000	32.20	34.30	33.50
Arkansas.....	3,700	3,500	3,700	6,400	7,000	7,400	64.20	53.00	50.10
Oklahoma.....	4,900	3,200	3,900	9,600	8,300	11,700	61.20	49.00	48.60
Washington.....	200	180	120	1,400	900	1,000	40.90	32.50	33.30
Other States <sup>4</sup> .....	9,000	9,200	7,480	19,600	23,800	23,600	57.90	58.30	60.00
Total or average....	19,000	17,080	16,100	46,300	48,900	51,700	53.90	51.10	51.40
Fall:									
Arkansas.....	600	800	1,000	1,000	1,800	2,500	61.00	50.00	50.00
Oklahoma.....	800	800	1,300	1,200	1,900	3,100	62.70	50.00	50.00
Washington.....	500	500	560	3,300	4,600	4,600	33.20	28.40	29.30
California.....	1,300	500	1,600	7,000	2,500	10,100	27.40	29.60	30.20
Other States <sup>5</sup> .....	3,500	3,000	3,110	13,900	8,800	11,200	72.80	74.50	62.70
Total or average....	6,600	5,600	7,570	26,400	19,600	31,500	54.60	53.40	45.10
United States.....	33,400	32,880	29,870	122,800	139,900	123,800	42.00	37.90	41.10
Grand total.....	74,380	64,160	61,120	224,750	223,500	207,550	<sup>6</sup> 73.74	<sup>6</sup> 68.63	<sup>6</sup> 77.50

See footnotes on page 252.

**Table 364.—Spinach, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944–58**

Year	For fresh market <sup>1</sup>					For processing <sup>2</sup>				
	Acreage for harvest	Yield per acre	Production <sup>3</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	70,900	42	2,996	4.10	12,224	51,720	2.48	128,200	53.37	6,842
1945-----	67,140	45	3,049	4.55	13,877	44,840	2.56	114,900	58.89	6,767
1946-----	67,850	43	2,891	3.95	11,418	43,030	2.61	112,200	47.58	5,339
1947-----	62,980	42	2,636	4.55	11,981	24,100	2.22	53,400	46.24	2,469
1948-----	55,570	48	2,654	4.65	12,281	27,650	2.57	71,000	48.82	3,466
1949-----	60,010	44	2,667	4.97	13,050	40,140	2.92	117,100	41.40	4,850
1950-----	52,240	44	2,279	5.57	12,510	29,890	3.39	101,270	44.90	4,544
1951-----	43,460	51	2,211	5.44	11,859	42,080	3.60	151,350	47.30	7,154
1952-----	42,790	48	2,061	6.01	12,237	34,250	3.63	124,410	45.90	5,710
1953-----	35,010	56	1,964	5.47	10,696	31,170	3.85	119,980	38.70	4,642
1954-----	32,290	53	1,716	5.73	9,779	25,200	3.97	99,920	39.60	3,958
1955-----	30,050	54	1,625	6.17	9,978	30,900	4.21	130,010	38.50	5,007
1956-----	31,960	56	1,787	5.91	10,544	33,310	4.16	138,500	39.40	5,457
1957-----	31,280	53	1,672	6.00	10,039	32,880	4.25	139,900	37.90	5,300
1958 <sup>4</sup> -----	31,250	54	1,675	6.57	11,001	29,870	4.14	123,800	41.10	5,084

<sup>1</sup> Mostly for fresh market, but includes some quantities for processing except in the States for which processing estimates are made.

<sup>2</sup> 9 States only, 1944–48.

<sup>3</sup> Includes the following quantities not marketed and excluded in computing value: 3,000 cwt. in 1944, 3,000 cwt. in 1946, 14,000 cwt. in 1947, 17,000 cwt. in 1948, 43,000 cwt. in 1949, 35,000 cwt. in 1950, 30,000 cwt. in 1951, 26,000 cwt. in 1952, 9,000 cwt. in 1953, 10,000 cwt. in 1954, 9,000 cwt. in 1955, and 3,000 cwt. in 1956.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 355.

**Table 365.—Sweetpotatoes: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–58**

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>1,000 acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	673	56.4	37,978			1951-----	312	51.3	15,998	5.57	89,055
1944-----	726	51.7	37,538	3.45	129,912	1952-----	322	49.9	16,040	6.17	99,005
1945-----	646	52.1	33,692	3.69	124,306	1953-----	343	55.4	18,998	4.57	86,835
1946-----	637	52.5	33,454	3.93	131,643	1954-----	261	62.9	16,458		
1947-----	547	49.9	27,303	3.93	107,279	1954-----	332	51.8	17,198	4.44	76,302
1948-----	455	52.0	23,702	4.00	94,923	1955-----	341	61.4	20,946	3.34	70,043
1949-----	392	60.3	23,654			1956-----	284	59.6	16,920	4.04	68,283
1949-----	472	52.5	24,804	3.89	96,377	1957-----	281	62.2	17,467	4.18	72,983
1950-----	489	55.7	27,269	3.14	85,589	1958 <sup>1</sup> -----	266	65.5	17,434	3.78	65,879

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919–43 in Agricultural Statistics, 1957, table 357.

## FOOTNOTES FOR TABLE 363

<sup>1</sup> Preliminary.

<sup>2</sup> Includes quantities used for processing except in 16 States for which processing estimates are made separately.

<sup>3</sup> Includes some quantities not marketed.

<sup>4</sup> Delaware, Maryland, Michigan, Mississippi, New Jersey, Pennsylvania, Tennessee, Texas, Virginia, and Wisconsin.

<sup>5</sup> Maryland, New Jersey, New York, Pennsylvania, Tennessee, and Virginia.

<sup>6</sup> Derived price per ton.

Agricultural Marketing Service.

**Table 366.—Sweetpotatoes: Acreage, yield, production, and season average price per hundredweight received by farmers, by States, average 1949–56, annual 1957 and 1958**

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1949–56	1957	1958 <sup>1</sup>	Average 1949–56	1957	1958 <sup>1</sup>	Average 1949–56	1957	1958 <sup>1</sup>	Average 1949–56	1957	1958 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Cwt.	Cwt.	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dol- lars	Dol- lars	Dol- lars
New Jersey.....	15.8	16	16	88	83	90	1,385	1,328	1,440	4.70	4.35	3.75
Missouri.....	2.6	2	2	54	60	65	142	120	130	4.68	3.54	3.88
Kansas.....	1.0	1.1	1.2	46	70	90	50	77	108	4.59	4.98	4.34
Maryland.....	5.3	4.4	4.8	97	125	140	508	550	672	3.58	3.00	3.12
Virginia.....	16.9	18.4	19.1	76	90	89	1,291	1,656	1,700	3.48	2.44	2.16
North Carolina.....	44.4	39	31	60	70	75	2,651	2,730	2,325	4.73	4.43	4.67
South Carolina.....	28.6	17	13	50	55	53	1,442	935	689	4.63	4.15	4.71
Georgia.....	28.8	14	11	41	46	48	1,198	644	528	5.24	5.05	5.00
Florida.....	4.6	2	1.6	44	50	45	193	100	72	5.76	5.97	5.92
Kentucky.....	6.1	4.8	4.4	50	56	55	304	269	242	4.47	3.71	4.12
Tennessee.....	13.5	9	8	54	60	63	728	540	504	4.72	4.35	4.49
Alabama.....	22.1	15	13	42	49	55	951	735	715	4.84	4.60	4.76
Mississippi.....	25.5	22	19	44	50	48	1,151	1,100	912	5.30	4.72	4.79
Arkansas.....	7.6	5.1	5	44	58	54	335	296	270	5.11	4.79	4.69
Louisiana.....	90.9	76	81	55	54	59	4,979	4,104	4,779	3.27	3.27	2.22
Oklahoma.....	3.0	1.8	1.9	45	60	62	136	108	118	5.14	5.18	4.29
Texas.....	31.2	20	22	42	60	55	1,370	1,200	1,210	5.03	4.96	4.55
California.....	11.5	13	12	69	75	85	797	975	1,020	7.45	7.81	7.50
United States.....	361.9	250.6	266.0	54.7	62.2	65.5	19,772	17,467	17,434	4.40	4.18	3.78

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

**Table 367.—Sweetpotatoes: Production, seed used, and farm disposition, United States, 1949–58**

Crop of—	Pro- duction	Total used for seed <sup>1</sup>	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1949.....	24,804	1,510	1,140	4,932	7,235	11,497
1950.....	27,269	965	711	6,757	6,860	12,941
1951.....	15,998	1,007	728	2,375	4,631	8,264
1952.....	16,040	1,075	786	2,204	4,246	8,804
1953.....	18,998	1,044	787	2,964	4,359	10,888
1954.....	17,198	1,081	787	2,623	4,142	9,646
1955.....	20,946	888	694	3,860	4,897	11,495
1956.....	16,920	907	664	2,334	4,167	9,755
1957.....	17,467	926	689	2,995	4,151	9,632
1958 <sup>2</sup> .....	17,434	947	719	2,378	3,867	10,470

<sup>1</sup> Includes seed purchased and seed used on farms where grown.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1929–48 in Agricultural Statistics, 1957, table 359.



Table 368.—Sweetpotatoes: Production, seed used, and farm disposition by States, 1958 crop <sup>1</sup>

State	Pro- duction	Total used for seed <sup>2</sup>	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
New Jersey.....	1,440	40	34	141	14	1,251
Missouri.....	130	5	4	8	51	67
Kansas.....	108	2	2	6	3	97
Maryland.....	672	17	14	51	37	570
Virginia.....	1,700	73	51	102	252	1,295
North Carolina.....	2,325	118	86	453	900	886
South Carolina.....	689	40	30	175	315	169
Georgia.....	528	33	26	89	240	173
Florida.....	72	4	2	11	17	42
Kentucky.....	242	12	8	22	180	32
Tennessee.....	504	24	18	65	314	107
Alabama.....	715	34	27	96	374	218
Mississippi.....	912	50	28	164	468	252
Arkansas.....	270	12	9	59	117	85
Louisiana.....	4,779	356	278	669	455	3,377
Oklahoma.....	118	6	4	13	25	76
Texas.....	1,210	72	61	152	98	899
California.....	1,020	49	37	102	7	874
United States.....	17,434	947	719	2,378	3,867	10,470

<sup>1</sup> Preliminary.<sup>2</sup> Includes seed purchased and seed used on farms where grown.

Agricultural Marketing Service.

Table 369.—Tomatoes, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949-56 <sup>1</sup>	1957	1958 <sup>2</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
<b>FOR FRESH MARKET</b>									
Winter: Florida.....	15,190	23,100	14,100	1,730	2,656	634	9.73	6.60	12.10
Early spring:									
Florida.....	21,540	17,000	20,600	<sup>3</sup> 2,134	1,700	<sup>3</sup> 1,751	8.33	10.20	6.70
Texas.....	30,210	22,000	29,000	1,071	946	<sup>3</sup> 1,160	4.41	5.70	2.75
California.....	4,040	4,500	4,600	595	788	897	9.94	12.60	12.90
Total or average...	55,790	43,500	54,200	3,799	3,434	3,808	7.43	9.51	7.09
Late spring:									
South Carolina.....	4,520	6,300	6,300	165	214	202	7.14	9.30	5.00
Georgia.....	11,640	12,600	13,000	452	504	<sup>3</sup> 585	5.81	4.75	2.75
Mississippi.....	1,560	2,300	1,800	41	92	<sup>3</sup> 38	6.74	7.50	3.30
Louisiana.....	1,190	1,100	1,300	47	45	52	9.61	11.90	9.10
Texas.....	21,540	16,000	14,600	674	352	<sup>3</sup> 365	6.42	5.60	2.35
Total or average...	40,450	38,300	37,000	1,379	1,207	1,242	6.41	6.28	3.41
Earl summer:									
New Jersey.....	8,850	8,000	8,500	858	760	722	5.26	6.30	4.95
Ohio.....	1,250	1,400	1,500	<sup>3</sup> 140	147	142	10.45	12.10	10.70
Illinois.....	840	550	500	46	33	22	10.76	11.70	8.70
Missouri.....	1,950	1,400	1,600	102	119	160	8.53	9.70	7.20
Delaware.....	550	500	400	49	40	48	5.20	7.70	5.20
Maryland.....	2,900	2,600	2,300	305	260	276	5.39	7.50	5.20
Virginia.....	4,660	6,300	7,200	479	552	576	3.79	3.35	3.10
North Carolina.....	2,650	2,900	3,000	113	116	<sup>3</sup> 150	6.13	8.00	3.00
Kentucky.....	510	550	650	31	38	52	8.06	8.70	6.80

Table 369.—Tomatoes, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–56, annual 1957 and 1958—Continued

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>	Average 1949–56 <sup>1</sup>	1957	1958 <sup>2</sup>
FOR FRESH MARKET —Continued	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Tennessee.....	3,640	3,900	4,000	<sup>3</sup> 218	176	320	5.68	6.20	4.45
Alabama.....	6,580	5,200	5,000	287	312	250	5.73	5.60	5.20
Arkansas.....	3,940	3,500	3,600	<sup>3</sup> 176	262	216	8.98	10.20	8.20
California.....	9,000	12,400	13,000	1,271	1,984	1,755	7.18	6.60	6.50
Total or average....	47,340	49,400	51,250	4,074	4,799	4,689	6.19	6.68	5.69
Late summer:									
Massachusetts.....	1,680	1,500	1,400	270	255	252	7.33	7.70	6.70
Rhode Island.....	380	350	350	59	49	60	6.93	7.30	6.40
Connecticut.....	1,780	1,800	1,700	235	270	255	7.59	8.60	7.40
New York.....	8,090	5,100	5,200	<sup>3</sup> 957	612	572	4.29	4.85	3.70
Pennsylvania.....	3,100	3,300	3,400	315	330	374	4.18	5.80	3.85
Ohio.....	4,240	4,800	4,900	405	480	514	6.69	8.50	7.80
Indiana.....	4,410	4,500	5,400	308	315	378	6.90	8.00	7.20
Illinois.....	1,380	1,100	1,100	78	66	66	3.94	5.20	3.85
Michigan.....	7,780	7,800	8,500	704	702	722	5.62	8.00	5.30
Iowa.....	400	300	300	25	18	20	4.28	6.30	4.50
Colorado.....	1,210	900	1,000	170	144	150	3.57	3.65	3.35
Utah.....	250			28			3.01		
Washington.....	1,880	1,500	1,500	256	150	195	4.56	4.80	4.55
Oregon.....	860	600	900	119	72	94	5.62	3.70	3.60
Total or average....	37,420	33,550	35,650	3,928	3,463	3,652	5.45	6.85	5.52
Early fall: California.....	18,390	21,500	22,500	2,848	3,332	3,488	6.78	7.60	6.60
Late fall:									
Florida.....	9,580	10,600	9,000	923	1,166	1,035	8.89	9.70	9.80
Texas.....	7,260	3,200	2,100	196	70	34	6.69	6.20	8.00
Total or average....	16,840	13,800	11,100	1,119	1,236	1,069	8.39	9.50	9.74
United States.....	231,420	223,150	225,800	18,876	20,127	18,582	6.79	7.48	6.44
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
New York.....	18,400	13,500	10,600	156,300	118,800	101,800	29.70	35.10	31.60
New Jersey.....	28,100	21,000	19,900	228,800	172,200	250,700	32.70	35.80	32.90
Pennsylvania.....	22,800	18,500	19,500	172,500	112,800	243,800	31.60	34.10	32.40
Ohio.....	21,100	20,100	22,600	186,800	176,900	223,700	26.60	27.80	28.50
Indiana.....	45,000	27,600	29,000	311,400	209,800	211,700	26.60	27.00	27.20
Illinois.....	10,600	9,000	10,300	94,200	97,200	140,100	28.40	31.10	30.40
Michigan.....	7,300	8,200	7,400	58,700	73,800	94,000	26.10	28.50	27.60
Wisconsin.....	1,200	600	800	8,800	5,300	7,000	26.60	30.60	30.60
Iowa.....	1,500	1,600	1,600	9,700	10,700	15,500	26.90	28.90	28.80
Missouri.....	4,100	1,600	1,400	9,200	2,700	4,200	30.10	31.20	30.60
Delaware.....	5,000	3,400	2,900	34,000	29,600	33,400	34.70	34.20	33.10
Maryland.....	23,100	9,900	12,600	147,900	52,500	94,500	34.50	34.60	31.10
Virginia.....	16,000	8,500	12,000	67,300	38,200	48,000	31.00	33.80	29.40
South Carolina.....	1,600	1,800	1,700	2,900	3,600	3,400	31.60	30.00	30.00
Florida.....	6,100	6,500	8,000	30,900	35,700	35,200	26.00	24.60	24.10
Kentucky.....	1,900	1,100	1,300	6,100	4,400	4,800	27.90	25.90	25.90
Arkansas.....	5,700	2,000	2,700	12,900	6,000	8,100	31.30	34.50	33.00
Texas.....	17,800	9,500	19,000	43,000	32,300	72,200	24.40	24.00	24.50
Colorado.....	3,200	2,400	2,900	25,200	21,600	20,900	23.90	23.60	25.00
Utah.....	6,600	5,900	2,000	75,900	70,200	14,000	23.30	23.00	23.80
California.....	107,300	128,700	145,000	1,589,000	2,020,600	2,610,000	24.60	21.90	22.80
Other States <sup>4</sup> .....	5,400	3,620	3,850	18,300	19,600	20,700	28.70	28.00	25.30
United States.....	359,700	305,020	337,050	3,289,800	3,314,500	4,257,700	26.80	25.20	25.50
Grand total.....	591,120	528,170	562,850	4,233,600	4,320,850	5,186,800	<sup>5</sup> 51.36	<sup>5</sup> 54.20	<sup>5</sup> 43.56

<sup>1</sup> For processing crops, 1947–56 average.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes some quantities not marketed.

<sup>4</sup> Alabama, Arizona, Connecticut, Idaho, Kansas, Louisiana, Minnesota, Mississippi, Nebraska, New Mexico, North Carolina, Oklahoma, Oregon, Tennessee, Washington, and West Virginia.

<sup>5</sup> Derived price per ton.

Agricultural Marketing Service.

Table 370.—Tomatoes, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and foreign trade, United States, 1944-58

Year	For fresh market				For processing				Foreign trade, year beginning July								
	Acreage for harvest	Yield per acre	Pro-duction <sup>1</sup>	Price	Farm value	Acreage har-vested	Yield per acre	Pro-duction	Price	Farm value	Imports			Domestic exports			
											Fresh	Can-ned <sup>2</sup>	Paste	Fresh	Canned	Catsup and sauces	Paste
	Acre	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acre	Tons	Tons	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
1944.....	290,850	60	15,678	5.81	91,222	525,200	5.56	2,919,300	27.18	79,336	210,874	4,579	3,016	32,646	33,670	1,884	26,848
1945.....	283,100	64	18,191	6.26	112,906	515,390	4.94	2,916,200	27.64	70,359	203,065	4,419	5.04	50,789	8,894	7,208	9,945
1946.....	230,250	64	18,544	5.45	100,291	556,820	6.05	3,366,970	30.65	103,200	263,108	14,833	1,021	43,510	1,990	6,694	3,175,759
1947.....	238,250	68	16,170	6.02	97,372	499,770	6.46	3,229,400	28.67	92,572	263,108	28,963	5.01	26,383	12,799	14,351	23,879
1948.....	234,080	70	16,547	6.10	100,572	391,200	7.37	2,882,950	27.92	80,489	204,424	34,638	1,214	39,579	3,683	6,888	17,160
1949.....	241,290	73	17,700	5.58	98,233	324,500	7.61	2,469,100	23.89	58,985	171,115	41,793	3,275	49,270	1,535	6,514	8,571
1950.....	234,240	75	17,667	6.41	113,282	336,150	7.82	2,628,000	25.30	66,457	175,050	73,226	25,745	55,971	1,211	5,377	17,920
1951.....	228,170	81	18,372	6.58	120,577	419,330	10.15	4,257,950	31.40	133,748	192,318	54,761	8,357	60,944	20,349	18,283	22,127
1952.....	225,840	81	18,380	7.57	139,161	373,200	9.50	3,546,250	29.10	103,345	215,199	60,404	3,846	65,100	3,991	23,118	12,664
1953.....	223,480	81	18,208	7.06	128,478	304,500	10.73	3,268,400	27.30	89,355	160,495	58,695	1,994	70,908	1,442	25,260	24,019
1954.....	236,450	84	19,776	6.57	129,169	262,950	10.27	2,699,690	24.30	65,656	86,894	77,673	6,586	87,676	9,420	33,663	20,522
1955.....	234,930	89	20,860	6.75	140,143	330,800	9.91	3,277,900	24.90	81,619	82,145	82,896	9,229	97,869	8,339	25,759	11,398
1956.....	226,930	88	20,045	7.83	156,192	354,880	13.07	4,638,300	25.70	119,022	120,928	94,783	5,767	126,081	23,633	33,011	27,825
1957.....	223,150	90	20,127	7.48	150,626	305,020	10.87	3,314,500	25.20	83,570	272,296	89,664	4,680	82,956	6,504	34,493	28,177
1958 <sup>1</sup> .....	225,800	82	18,582	6.44	116,128	337,050	12.63	4,257,700	25.50	108,591	236,824	118,913	9,488	127,461	8,199	25,002	17,511

<sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 181,000 cwt. in 1945, 169,000 cwt. in 1946, 42,000 cwt. in 1948, 105,000 cwt. in 1949, 59,000 cwt. in 1951, 102,000 cwt. in 1954, 113,000 cwt. in 1955, 100,000 cwt. in 1956, and 548,000 cwt. in 1958.

<sup>2</sup> Includes "otherwise prepared," if any.

<sup>3</sup> Includes exports for military civilian-feeding abroad beginning January 1947.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1939-43 in Agricultural Statistics, 1957, table 362.



Table 371.—Watermelons, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58

Year	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	295,930	77	22,695	1.43	32,494	1952.....	357,600	73	25,967	1.73	44,937
1945.....	348,100	70	24,358	1.54	37,517	1953.....	424,850	69	29,289	1.55	45,517
1946.....	417,950	61	25,645	1.47	37,737	1954.....	443,950	71	31,567	1.15	35,087
1947.....	383,850	68	26,203	1.18	28,900	1955.....	441,250	79	34,878	1.29	41,552
1948.....	344,700	69	23,932	1.47	35,186	1956.....	410,400	77	31,654	1.43	43,735
1949.....	383,800	67	25,692	1.15	29,450	1957.....	431,850	69	29,757	1.67	49,730
1950.....	372,400	67	24,995	1.22	28,309	1958 <sup>2</sup> .....	456,850	79	36,147	1.05	33,152
1951.....	349,200	74	25,769	1.38	35,350						

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 1,619,000 cwt. in 1947, 102,000 cwt. in 1949, 1,842,000 cwt. in 1950, 110,000 cwt. in 1951, 1,021,000 cwt. in 1954, 2,595,000 cwt. in 1955, 1,139,000 cwt. in 1956 and 4,546,000 cwt. in 1958.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 363.

Table 372.—Watermelons, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>	Average 1949-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Late spring:									
Florida.....	78,250	95,000	95,000	<sup>2</sup> 6,309	6,460	<sup>2</sup> 9,500	1.76	2.05	1.00
California.....	8,110	8,200	7,700	1,142	902	886	2.55	3.40	3.85
Total or average....	86,360	103,200	102,700	7,450	7,362	10,386	1.89	2.22	1.29
Early summer:									
North Carolina.....	11,050	12,000	15,000	<sup>2</sup> 541	660	<sup>2</sup> 900	1.26	1.35	.80
South Carolina.....	41,750	43,000	42,000	<sup>2</sup> 2,316	1,844	<sup>2</sup> 2,520	1.22	1.30	.75
Georgia.....	53,250	60,000	63,000	<sup>2</sup> 4,151	4,500	<sup>2</sup> 5,355	1.20	1.30	.55
Alabama.....	17,260	19,000	21,000	<sup>2</sup> 1,561	1,710	<sup>2</sup> 1,995	1.28	1.60	1.10
Mississippi.....	10,800	13,000	16,000	<sup>2</sup> 755	910	<sup>2</sup> 1,040	1.11	1.35	.80
Arkansas.....	10,160	11,600	13,000	<sup>2</sup> 860	986	<sup>2</sup> 1,105	1.20	1.60	.80
Louisiana.....	4,460	4,200	4,200	<sup>2</sup> 342	336	<sup>2</sup> 336	1.43	1.50	1.30
Oklahoma.....	14,960	11,000	11,500	<sup>2</sup> 961	825	<sup>2</sup> 748	1.02	1.00	.90
Texas.....	108,880	112,000	119,000	5,145	4,704	<sup>2</sup> 5,950	.89	1.00	.80
Arizona.....	5,090	5,800	7,400	724	1,015	703	2.08	3.25	2.90
California.....	10,480	10,500	11,500	1,411	1,890	1,725	1.68	2.25	1.85
Total or average....	288,140	302,100	323,600	18,768	19,385	22,377	1.18	1.46	.95
Late summer:									
New Jersey.....	240			27			.75		
Indiana.....	6,810	7,800	7,600	901	1,014	646	1.12	1.55	.95
Illinois.....	2,290	1,800	1,800	195	144	144	1.20	1.35	1.45
Iowa.....	1,040	850	750	90	72	64	1.53	1.80	1.40
Missouri.....	4,420	7,200	9,000	331	648	900	1.56	2.40	1.15
Delaware.....	1,510	1,900	1,800	192	218	243	1.29	1.50	.85
Maryland.....	3,340	2,800	3,000	385	322	435	1.33	1.55	.85
Virginia.....	2,450	3,200	5,500	217	352	688	1.09	1.25	.80
Washington.....	540			60			1.39		
Oregon.....	790	1,000	1,100	111	240	264	1.71	1.80	1.25
Total or average....	23,430	26,550	30,550	2,508	3,010	3,384	1.28	1.71	1.01
United States.....	397,930	431,850	456,850	28,726	29,757	36,147	1.36	1.67	1.05

<sup>1</sup> Preliminary.

<sup>2</sup> Includes some quantities not marketed.

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Table 373.—Fruits and Vegetables: Unloads at 8

Commodity	Boston			New York <sup>2</sup>			Philadelphia		
	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total
1958									
Fruits:	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
Apples.....	304	1,432	1,736	2,215	6,721	8,936	761	2,092	2,853
Grapefruit.....	568	379	947	2,568	1,455	4,023	778	546	1,324
Grapes.....	1,369	17	1,386	5,764	1	5,765	1,319	89	1,408
Lemons.....	372	-----	372	2,063	7	2,070	811	16	827
Mixed citrus.....	224	-----	224	1,566	-----	1,566	346	-----	346
Oranges.....	1,735	423	2,158	5,464	1,618	7,082	2,079	835	2,914
Peaches.....	344	1,051	1,395	1,064	5,318	6,382	260	1,439	1,699
Pears.....	682	6	688	3,054	78	3,132	784	51	835
Plums and fresh prunes.....	234	3	237	1,646	112	1,758	380	30	410
Strawberries.....	193	174	367	515	474	989	197	274	471
Tangerines.....	95	110	205	313	313	626	97	165	262
Total.....	6,120	3,595	9,715	26,232	16,097	42,329	7,812	5,537	13,349
Vegetables:									
Beans (snap, lima and fava).....	54	568	622	451	2,251	2,702	80	900	980
Cabbage.....	526	1,005	1,531	1,351	3,898	5,241	589	2,443	3,032
Cantaloups <sup>4</sup> .....	1,301	25	1,326	6,647	168	6,815	2,114	319	2,433
Carrots.....	965	341	1,306	2,929	238	3,167	1,070	181	1,254
Cauliflower.....	156	278	434	589	1,640	2,229	281	647	928
Celery.....	1,252	237	1,489	3,236	1,423	4,659	1,966	472	2,438
Cucumbers.....	125	1,096	1,221	292	2,993	3,285	40	1,008	1,048
Lettuce.....	2,625	631	3,256	8,198	3,560	11,758	3,785	1,278	5,063
Mixed vegetables.....	767	-----	767	1,976	-----	1,976	703	-----	703
Onions.....	836	837	1,673	3,088	3,882	6,970	1,154	1,942	3,096
Peas, green.....	89	17	106	389	65	454	240	18	258
Potatoes.....	4,098	6,154	10,252	15,602	9,682	25,284	4,376	6,069	10,445
Spinach.....	230	145	375	567	790	1,357	176	465	641
Sweet potatoes.....	-----	391	391	5	2,195	2,200	1	1,215	1,216
Tomatoes.....	1,658	787	2,445	2,790	4,713	7,503	1,502	1,424	2,926
Watermelons.....	945	242	1,187	1,624	3,988	5,612	1,044	1,382	2,426
Total.....	15,627	12,754	28,381	49,734	41,486	88,512	19,121	19,763	38,887
Miscellaneous.....	1,820	6,819	8,639	23,813	15,884	42,405	1,958	9,327	11,282
Grand total, 1958.....	23,567	23,168	46,735	99,779	73,467	173,246	28,891	34,627	63,518
ANNUAL TOTALS									
1949.....	29,921	15,417	45,338	129,816	71,753	201,569	33,240	33,673	66,913
1950.....	27,961	15,754	43,715	131,068	69,532	200,600	32,535	32,548	65,083
1951.....	28,127	17,534	45,661	128,818	70,293	199,111	30,723	34,550	65,273
1952.....	29,001	17,475	46,476	134,598	65,712	200,310	31,686	33,901	65,587
1953.....	28,818	19,608	48,426	128,779	72,836	201,615	31,765	34,949	66,714
1954.....	28,287	21,034	49,321	117,017	64,118	191,135	31,549	36,015	67,564
1955.....	28,942	18,337	47,279	99,130	63,495	162,625	31,978	34,901	66,879
1956.....	27,709	21,027	48,736	97,415	62,839	160,254	30,958	36,326	67,284
1957.....	28,125	22,459	50,584	91,174	69,066	160,240	29,519	37,184	66,703

## Markets, 1958 and total unloads, 1949-58

Baltimore			Atlanta			Chicago			Los Angeles			San Francisco <sup>3</sup>		
Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total
Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
164	976	1,140	431	1,013	1,444	1,652	1,644	3,296	701	4,933	5,634	12	2,069	2,081
214	245	459	35	300	335	682	801	1,483	4	2,203	2,207	7	762	769
357	27	384	155	158	313	1,635	200	1,835	22	2,720	2,742	30	728	758
246	23	269	353	32	385	556	49	605	1	646	647		274	274
120		120	4		4	151		151	1		1			
515	361	876	48	600	648	1,883	747	2,630	8	3,900	3,908	29	1,453	1,482
66	630	696	6	819	825	496	1,379	1,875	15	2,326	2,341	1	915	916
158	42	200	73	42	115	843	94	937	20	1,181	1,201	1	308	309
41	27	68	11	11	22	420	48	468	26	589	615	2	137	139
22	170	192	7	63	70	454	311	765		1,027	1,027		521	521
36	57	93	6	50	56	64	157	221		230	230		68	68
1,939	2,558	4,497	1,129	3,088	4,216	8,836	5,430	14,266	798	19,755	20,553	82	7,235	7,317
21	570	591	14	982	996	177	587	764	3	1,531	1,534	2	649	651
153	1,632	1,685	5	1,513	1,518	720	1,866	2,586	10	4,018	4,028	1	1,025	1,026
683	398	1,081	127	580	707	1,960	202	2,162	164	4,571	4,735	45	1,682	1,727
362	42	404	66	189	255	1,284	563	1,847	111	4,972	5,083	17	1,119	1,136
66	207	273	2	51	53	322	528	850	14	2,359	2,373		988	988
694	264	958	37	338	375	1,600	876	2,476	22	9,057	9,079	4	1,473	1,477
28	284	312	2	134	136	93	1,366	1,459	3	1,388	1,391	8	341	349
269	445	1,885	716	512	1,228	4,682	987	5,669	70	9,671	9,741	3	5,365	5,368
444	731	1,175	44	1,165	1,209	1,334		1,334	43		43		34	34
52	17	69		13	13	1,546	965	2,511	307	3,095	3,402	160	1,417	1,577
2,033	3,888	5,921	1,033	3,872	4,905	12,718	1,977	14,695	3,620	13,374	16,994	1,670	5,845	7,515
43	112	155		12	12	118	163	281		643	643		342	342
	573	573		765	765	5	1,189	1,194	10	1,618	1,628		557	557
489	858	1,347	73	1,243	1,316	1,306	1,937	3,243	108	11,283	11,391	33	2,919	2,952
54	1,953	2,007	5	2,344	2,349	1,266	1,089	2,355	15	3,137	3,152	18	1,455	1,473
6,831	11,874	18,705	2,168	13,713	15,881	29,204	14,294	43,499	4,509	70,919	75,828	1,962	25,305	27,267
2,415	2,270	4,685	132	5,202	5,335	6,779	6,625	13,403	7,720	25,028	32,348	3,511	8,344	11,855
11,185	16,702	27,887	3,429	22,003	25,432	44,819	26,349	71,168	13,027	115,702	128,729	5,555	40,884	46,439
11,807	15,551	27,358	5,939	18,791	24,730	65,665	22,900	88,565	14,540	83,912	98,452	5,127	15,603	20,730
12,936	14,173	27,109	5,166	19,046	24,212	61,715	20,195	81,910	13,610	89,924	103,534	4,429	17,698	22,127
13,491	13,726	27,217	5,227	19,875	25,102	64,591	21,717	86,308	13,312	94,975	108,290	4,418	18,305	22,723
13,662	14,113	27,775	5,020	20,372	25,392	59,757	19,133	78,890	14,978	94,638	109,616	4,126	18,127	22,253
14,335	16,727	31,062	4,963	21,421	26,384	58,790	17,732	76,531	9,958	96,793	106,751	4,017	18,001	22,018
14,398	16,878	31,276	4,615	22,243	26,858	56,258	19,116	75,374	8,503	102,983	111,486	3,783	17,717	21,500
16,202	16,221	32,823	4,288	21,949	26,237	54,519	21,468	75,987	8,623	105,056	113,679	3,518	16,598	20,116
13,273	16,874	30,147	3,971	22,418	26,389	51,011	22,845	73,856	15,347	110,077	125,424	3,302	16,760	20,062
11,789	17,138	28,927	3,530	22,355	25,885	46,228	24,806	71,034	13,835	115,987	129,822	3,104	18,217	21,321

<sup>1</sup> The reported truck receipts for 1958 are estimated to represent approximately the following percentages of the total 1958 truck receipts in these cities: Atlanta, 95 percent; Philadelphia and San Francisco, 90-95 percent; Boston and New York, 90 percent; Baltimore, Chicago, and Los Angeles, 85 percent.

<sup>2</sup> Includes Newark, N. J.

<sup>3</sup> Includes Oakland.

<sup>4</sup> Includes casaba, honeydew and persian melons, and mixed melons of these classes.

Agricultural Marketing Service.



Table 374.—Vegetables, fresh: Carlot rail and boat shipments of specified kinds, United States, 1949–58 <sup>1</sup>

Year	Aspara- gus	Beans, snap and lima	Beets	Broccoli	Cabbage	Carrots	Cauli- flower	Celery	Corn, green
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1949.....	1,105	3,525	595	1,689	18,921	22,886	7,136	25,154	4,168
1950.....	1,737	2,890	400	1,377	14,867	24,243	5,835	25,446	4,601
1951.....	1,070	2,932	209	1,267	13,235	22,862	4,253	27,285	3,808
1952.....	1,339	2,348	306	1,762	13,898	24,282	4,104	27,948	5,012
1953.....	1,409	2,592	210	2,175	11,154	21,672	3,769	28,231	5,815
1954.....	1,195	2,372	152	2,371	9,981	18,159	4,409	28,708	7,279
1955.....	964	2,854	202	1,954	10,388	17,095	4,071	28,505	7,911
1956.....	1,636	2,232	174	1,732	9,971	16,738	4,474	28,873	7,089
1957.....	1,993	1,677	115	1,823	7,041	13,545	4,008	26,189	5,671
1958.....	1,293	1,360	85	1,522	8,336	13,168	2,516	21,782	5,586

  

Year	Cucum- bers	Egg- plant	Esca- role	Greens (except spinach)	Lettuce	Muskmelons		Onions	Peas, green
						Canta- loups	Other <sup>2</sup>		
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1949.....	2,099	106	984	1,165	70,968	22,260	5,596	30,286	2,122
1950.....	1,475	67	778	1,202	75,241	24,386	6,084	28,657	1,737
1951.....	2,131	81	916	1,865	68,128	24,413	6,214	28,178	1,270
1952.....	1,814	62	1,089	1,080	78,251	23,238	6,348	27,684	1,274
1953.....	1,787	-----	1,362	813	79,474	25,431	7,061	24,549	940
1954.....	1,913	-----	1,397	1,196	77,278	28,651	7,395	22,958	1,062
1955.....	2,162	-----	1,322	1,051	79,070	25,351	6,518	22,634	1,094
1956.....	1,302	-----	1,153	902	73,963	23,440	6,749	18,139	753
1957.....	1,132	-----	1,302	1,055	70,544	20,175	4,838	16,576	878
1958.....	1,333	-----	1,005	834	64,888	19,772	4,944	16,771	656

  

Year	Peppers	Potatoes	Spinach	Sweet- potatoes	Toma- toes	Turnips and ruta- bagas	Water- melons	Mixed vege- tables	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1949.....	2,467	256,675	2,690	3,982	24,621	654	23,693	29,106	569,658
1950.....	2,582	224,198	1,895	4,168	21,323	522	24,277	30,342	530,330
1951.....	2,150	214,818	1,755	2,582	21,133	571	25,618	28,025	506,269
1952.....	2,130	214,907	2,041	1,797	22,495	433	23,858	29,371	518,871
1953.....	2,683	224,338	1,966	1,352	20,790	245	25,277	24,445	519,540
1954.....	3,079	207,037	1,634	1,344	22,181	213	25,519	24,284	504,767
1955.....	3,362	198,281	1,690	1,164	22,805	119	26,654	24,133	491,354
1956.....	3,235	189,073	1,951	1,548	19,084	104	19,296	23,752	457,263
1957.....	2,595	178,402	1,628	406	15,641	43	13,552	20,656	411,485
1958.....	1,947	163,870	2,038	223	11,780	32	12,774	18,432	376,947

<sup>1</sup> Shipments by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.

<sup>2</sup> Includes casaba, honeydew, persian, and mixed melons. Cars of mixed melons may include cantaloups as well as other muskmelons.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers, throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1929-48 in Agricultural Statistics, 1957, table 365.

Table 375.—Vegetables (fresh), melons, potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita civilian consumption (farm weight basis) United States, 1944–58<sup>1</sup>

Year	Vegetables											
	Toma- toes	Leafy, green, and yellow										
		Arti- chokes	Aspara- gus	Lima beans (un- shelled)	Snap beans	Broc- coli	Brus- sels sprouts	Cab- bage	Carrots	Kale	Lettuce and escarole	Green peas (un- shelled)
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944-----	14.4	0.3	1.2	0.6	4.7	1.0	0.2	19.8	9.9	0.3	16.4	1.7
1945-----	16.1	.2	1.1	.6	4.8	.9	.2	20.5	11.7	.3	17.4	1.6
1946-----	15.4	.2	1.1	.7	4.7	1.0	.2	17.7	9.6	.3	19.3	1.4
1947-----	13.9	.2	1.1	.6	4.0	1.0	.3	17.0	8.7	.3	19.4	1.1
1948-----	13.9	.2	.9	.6	4.1	.9	.2	16.6	9.3	.2	18.7	.9
1949-----	13.5	.2	.9	.6	4.1	.9	.1	14.7	8.5	.3	17.9	.8
1950-----	12.9	.2	.9	.5	3.9	1.0	.1	14.3	8.8	.3	18.6	.7
1951-----	13.3	.2	.8	.5	3.8	.7	.2	13.3	8.0	.3	18.5	.6
1952-----	13.1	.2	.8	.4	3.4	.8	.1	12.8	7.9	.3	19.8	.5
1953-----	12.8	.2	.8	.4	3.5	.7	.1	12.7	7.8	.3	19.6	.4
1954-----	12.9	.2	.7	.4	3.3	.6	.1	12.6	7.6	.2	19.5	.4
1955-----	12.8	.2	.7	.3	3.4	.5	.1	11.2	7.2	.2	19.9	.4
1956-----	12.0	.2	.8	.3	2.8	.5	.1	12.2	7.5	.2	20.4	.3
1957-----	12.2	.2	.8	.3	2.9	.5	.1	11.4	6.8	.2	19.6	.3
1958 <sup>2</sup> -----	11.5	.2	.8	.3	2.6	.4	.1	11.5	6.4	.2	19.0	.3

Year	Vegetables—Continued											
	Leafy, green, and yellow— Continued				Other							
	Peppers	Spinach	Minor	Total	Beets	Cauli- flower	Celery	Corn	Cucum- bers	Egg- plant	Garlic	Onions and shallots
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944-----	1.8	2.2	5.3	65.4	1.2	3.1	7.4	6.7	1.8	0.5	0.2	12.7
1945-----	2.1	2.3	6.1	69.8	1.1	3.5	8.2	7.9	2.5	.6	.2	13.4
1946-----	2.2	2.0	4.7	65.1	1.5	3.6	9.1	7.7	2.9	.6	.3	13.4
1947-----	1.9	1.9	6.5	64.0	1.3	3.3	7.9	7.7	2.5	.4	.2	12.6
1948-----	2.2	1.7	6.7	63.2	1.3	3.4	8.5	8.7	2.7	.5	.2	11.8
1949-----	2.3	2.0	5.5	58.8	1.2	3.1	8.2	7.6	2.5	.4	.2	11.3
1950-----	2.2	1.7	5.3	58.5	1.1	3.0	8.4	7.7	2.4	.4	.2	11.3
1951-----	2.1	1.6	4.4	55.0	.9	2.8	8.8	7.6	2.5	.4	.2	11.4
1952-----	2.1	1.5	3.9	54.5	1.0	2.6	8.6	7.8	2.6	.5	.2	11.3
1953-----	2.0	1.4	4.4	54.3	.9	2.4	8.6	7.8	2.6	.4	.2	10.9
1954-----	2.1	1.1	4.9	53.7	.8	2.2	8.7	8.5	2.8	.4	.2	10.7
1955-----	2.0	1.0	4.1	51.2	.8	2.2	8.6	8.3	2.8	.4	.3	10.4
1956-----	1.9	1.1	5.6	53.9	.8	2.3	8.5	8.2	2.6	.4	.2	10.7
1957-----	2.0	1.0	5.8	51.9	.7	2.5	8.1	7.8	2.8	.4	.2	10.8
1958 <sup>2</sup> -----	1.7	1.1	5.3	49.9	.6	2.2	7.6	8.4	2.6	.4	.2	10.9

Year	Vegetables— Continued		Total vege- tables	Melons			Total vege- tables and melons	Pota- toes <sup>3</sup>	Sweet- pota- toes	Dry edible beans	Dry field peas
	Other— Continued			Water- melons	Canta- loup	Total melons					
	Minor	Total									
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944.....	10.1	43.7	123.5	18.4	9.6	28.0	151.5	136	19.7	8.1	0.8
1945.....	10.5	47.9	133.8	19.5	10.2	29.7	163.5	122	18.3	7.8	.8
1946.....	10.3	49.4	129.9	19.4	11.2	30.6	160.5	123	17.2	8.7	.7
1947.....	8.6	44.5	122.4	18.1	9.9	28.0	150.4	127	14.5	6.5	.5
1948.....	8.8	45.9	123.0	17.5	9.8	27.3	150.3	105	11.5	6.8	.8
1949.....	9.0	43.5	115.8	17.9	8.9	26.8	142.6	110	11.7	6.9	.4
1950.....	8.7	43.2	114.6	15.8	9.1	24.9	139.5	106	12.1	8.6	.8
1951.....	8.7	43.3	111.6	17.2	8.9	26.1	137.7	113	8.1	8.1	.7
1952.....	8.8	43.4	111.0	17.1	8.6	25.7	136.7	101	7.3	8.1	.5
1953.....	7.4	41.2	108.3	19.0	9.2	28.2	136.5	106	8.0	7.6	.6
1954.....	6.4	40.7	107.3	19.3	9.6	28.9	136.2	106	8.0	8.2	.6
1955.....	6.8	40.6	104.6	20.0	9.2	29.2	133.8	106	8.2	7.3	.4
1956.....	7.3	41.0	106.9	18.9	8.9	27.8	134.7	100	7.6	8.0	.7
1957.....	7.2	40.5	104.6	17.9	7.8	25.7	130.3	105	7.1	7.5	.7
1958 <sup>2</sup> .....	6.8	39.7	101.1	18.7	8.2	26.9	128.0	100	6.6	7.6	.4

See footnotes on page 262.

Table 376.—Vegetables, canned: United States pack of selected items, 1944-58

Season	Aspara- gus	Beans, lima	Beans, snap	Beets	Carrots	Corn	Peas, green	Pickles <sup>1</sup>	Pimien- tos <sup>1</sup>
	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
1944.....	4,192	1,047	18,196	7,889	3,131	25,089	31,524	12,500	249
1945.....	4,846	1,581	17,365	9,149	4,048	28,237	39,649	13,000	367
1946.....	4,576	1,747	18,342	7,044	3,747	30,951	40,933	17,100	672
1947.....	5,835	2,204	13,091	3,382	976	26,089	33,119	16,700	569
1948.....	3,020	2,476	15,174	4,444	3,064	31,483	23,356	16,100	519
1949.....	4,418	4,371	20,647	7,340	1,790	29,795	23,468	19,617	689
1950.....	4,533	3,229	20,959	8,154	1,869	18,241	29,081	12,130	1,300
1951.....	4,795	2,950	19,440	7,532	2,177	25,576	33,916	18,982	445
1952.....	4,354	2,316	16,346	6,693	2,775	32,329	26,509	22,867	360
1953.....	4,018	3,085	22,611	8,583	2,747	30,982	28,037	22,535	1,022
1954.....	4,978	3,520	27,069	7,061	2,096	30,619	23,951	20,769	642
1955.....	6,248	2,806	23,371	7,539	1,833	24,075	27,376	21,507	1,000
1956.....	5,423	3,395	23,982	9,765	2,855	35,668	29,248	21,978	349
1957.....	5,887	2,518	26,174	8,335	2,517	31,533	33,857	25,146	357
1958 <sup>3</sup> .....	6,183	2,464	26,432	8,030	3,186	27,075	29,549	24,262	493

  

Season	Pump- kin and squash	Sauer- kraut <sup>1</sup>	Spinach	To- matoes	Tomato catsup and chili sauce	Tomato juice <sup>4</sup>	Tomato pulp	Tomato paste and sauce	Total of these items
	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
1944.....	2,977	6,400	9,957	26,099	12,000	30,809	9,410	10,034	212,103
1945.....	1,849	12,600	8,637	16,758	10,079	28,389	9,650	11,476	217,180
1946.....	4,575	14,500	8,448	23,857	13,036	34,900	12,397	16,258	253,083
1947.....	3,387	3,900	3,909	27,709	16,428	19,506	5,871	14,560	195,233
1948.....	1,761	11,000	5,011	24,393	13,220	27,774	3,711	11,700	198,806
1949.....	1,077	9,536	6,703	21,537	8,698	23,542	4,071	10,600	197,899
1950.....	2,246	13,306	5,570	21,108	11,670	26,180	4,044	10,800	194,420
1951.....	4,395	9,947	7,648	31,770	19,610	36,160	7,737	21,000	254,050
1952.....	5,408	9,536	6,114	27,981	15,271	35,807	4,684	17,850	237,200
1953.....	2,983	11,939	5,407	22,334	14,970	37,754	3,643	12,370	235,020
1954.....	2,134	11,264	3,979	21,827	14,360	27,062	3,159	13,856	218,346
1955.....	4,204	8,678	6,005	24,727	18,382	26,921	4,287	18,821	227,780
1956.....	5,097	13,981	6,409	29,883	24,678	43,552	6,158	24,552	286,973
1957.....	3,327	9,202	6,346	21,686	18,180	32,590	4,527	16,710	248,892
1958 <sup>3</sup> .....	3,535	11,119	5,240	30,465	21,075	37,467	4,320	23,635	264,530

<sup>1</sup> Total crop for processing converted to a canned basis by applying the following factors (cases of 24 No. 2 cans per ton, farm weight): Cucumbers for pickles, 68 cases; cabbage for kraut, 54 cases; and pimientos (1944-55), 29 cases. 1956 to date, National Cannery Association.

<sup>2</sup> Equivalent cases of 24 No. 2 cans.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes combination vegetable juices containing at least 70 percent tomato juice.

Agricultural Marketing Service. Compiled mainly from reports of the National Cannery Association. In addition to the vegetables shown in this table, considerably quantities of the following products also are canned: Baked beans, carrots and peas, corn on the cob, hominy, kidney beans, mixed vegetables, mushrooms, okra, other greens than spinach, potatoes, rhubarb, sauerkraut juice, soups, spaghetti, succotash, sweetpotatoes, and vegetable puree. Data for 1929-43 in Agricultural Statistics, 1957, table 369.

## FOOTNOTES FOR TABLE 375

<sup>1</sup> Fresh vegetable consumption computed from estimated total commercial production for fresh market including estimated greenhouse production. Does not include production for home use. Civilian consumption—obtained by dividing the total apparent civilian consumption by total civilian population as reported by the Census. All data for calendar year except dry field peas on crop year basis.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes quantities used in the manufacture of potato chips; excludes canned and frozen.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 367.



Table 377.—Vegetables, canned: Per capita consumption (processed basis, net canned weight) United States, 1944-58 <sup>1</sup>

Year	Leafy, green, and yellow vegetables <sup>2</sup>							Tomato products <sup>2</sup>		
	Aspara- gus	Lima beans	Snap beans	Carrots	Peas	Pump- kin and squash	Spin- ach	Whole toma- toes	Catsup and chili sauce	Paste and sauce
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944-----	0.6	0.2	2.9	0.3	5.3	0.5	1.4	4.9	2.0	2.0
1945-----	.4	.3	3.3	.4	7.2	.4	1.1	4.1	2.4	2.7
1946-----	1.0	.4	3.3	.6	7.6	.6	1.6	4.0	2.9	3.1
1947-----	.6	.3	2.7	.4	5.9	.6	1.1	3.9	2.7	2.7
1948-----	.7	.4	2.8	.4	5.8	.6	1.0	4.4	2.2	2.3
1949-----	.6	.4	3.0	.3	5.3	.5	1.1	4.7	2.5	2.2
1950-----	.7	.6	3.4	.4	5.4	.6	.9	5.1	2.7	2.5
1951-----	.7	.5	3.2	.3	5.4	.6	1.2	4.9	2.5	3.4
1952-----	.7	.5	3.4	.4	5.1	.7	1.0	4.1	2.7	2.7
1953-----	.8	.5	3.5	.4	5.0	.6	1.0	4.5	2.7	2.9
1954-----	.8	.5	3.6	.4	4.9	.7	.7	4.6	2.8	2.7
1955-----	.7	.5	4.0	.4	4.8	.7	.9	4.5	3.0	3.3
1956-----	.8	.5	4.1	.4	4.9	.7	1.0	4.6	3.1	3.3
1957-----	.8	.5	3.9	.4	4.8	.7	.9	4.6	3.3	3.2
1958 <sup>3</sup> -----	.8	.4	4.2	.5	4.7	.6	1.0	4.7	3.5	3.3

  

Year	Tomato products <sup>2</sup>		Other vegetables <sup>2</sup>				Sweet- potatoes	Other <sup>5</sup>	Total
	Pulp and puree	Tomato and other vege- table juices <sup>4</sup>	Beets	Corn	Pickles	Sauer- kraut			
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944-----	1.5	2.9	1.0	5.0	2.2	0.7	0.3	0.7	34.4
1945-----	2.1	7.0	1.4	5.6	2.3	1.0	.3	1.2	43.2
1946-----	2.1	5.2	1.4	6.3	2.9	2.3	.7	.8	46.8
1947-----	1.6	3.9	1.2	5.8	3.3	2.4	.5	.9	40.5
1948-----	.5	4.2	1.2	5.0	3.4	1.1	.3	1.6	37.9
1949-----	.6	4.5	1.0	4.9	3.4	2.0	.5	1.6	39.1
1950-----	.7	5.0	1.2	5.2	3.4	1.9	.7	1.7	42.1
1951-----	.8	4.7	1.6	4.9	3.2	2.3	.4	1.6	42.2
1952-----	.9	5.1	1.4	4.8	3.7	2.0	.8	2.0	42.0
1953-----	.8	5.4	1.4	5.2	3.9	1.9	.7	2.1	43.3
1954-----	.5	5.1	1.4	5.2	4.0	2.0	.6	1.5	42.0
1955-----	.7	4.9	1.3	5.3	3.9	1.9	.8	1.9	43.5
1956-----	.9	4.6	1.5	5.3	3.8	2.0	.8	1.6	43.9
1957-----	.7	5.3	1.4	5.4	3.9	1.6	.8	1.7	43.9
1958 <sup>3</sup> -----	.7	4.8	1.5	5.4	4.1	1.8	1.1	1.7	44.8

<sup>1</sup> Excludes soups and baby food. Civilian consumption.<sup>2</sup> Minor vegetables are included in "other."<sup>3</sup> Preliminary.<sup>4</sup> Based on information available for 1944-46, tomato juice comprises approximately 85 per cent of the total, combination vegetable juices 13 percent, and other vegetable juices 2 percent. Combination vegetable juice contains approximately 70 percent or more tomato juice.<sup>5</sup> Computed as a residual; includes miscellaneous greens, pimientos, potatoes, mixed vegetables, and all items for which no separate data are available.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 368.

Table 378.—Vegetables, frozen: Commercial pack, United States, 1949–58

Commodity	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus.....	18,422	22,309	23,562	25,460	32,945	25,780	28,669	37,674	31,201	24,365
Beans, green and wax	58,524	65,529	81,650	87,438	114,781	123,253	120,967	137,744	134,361	156,006
Beans, lima.....	87,949	85,958	108,020	113,926	138,595	129,674	117,697	143,535	131,330	125,909
Broccoli.....	45,233	41,028	48,768	82,253	89,043	62,004	96,240	118,287	80,452	109,679
Brussels sprouts.....	23,455	22,439	22,476	22,454	40,801	33,418	23,142	43,989	33,354	30,424
Carrots.....	12,751	13,338	10,573	22,269	29,332	27,494	34,389	51,010	34,237	53,713
Cauliflower.....	21,655	12,339	22,428	33,166	35,710	17,088	40,085	47,159	22,690	33,251
Corn, cut.....	37,076	32,998	44,548	62,684	104,809	78,212	70,041	118,153	112,917	111,039
Corn-on-cob.....	17,563	10,069	8,772	14,196	17,217	16,788	6,932	20,422	13,699	10,370
Kale <sup>1</sup> .....					4,072	4,251	5,622	4,041	4,106	3,579
Mixed vegetables.....	15,904	15,241	26,088	26,472	30,910	23,805	30,662	42,082	41,547	37,297
Okra <sup>1</sup> .....					12,285	7,756	13,647	13,084	17,070	15,767
Peas, blackeye <sup>1</sup> .....					6,431	5,697	10,227	6,738	11,624	13,012
Peas, green.....	113,273	132,275	195,541	203,726	226,664	206,854	231,216	359,661	295,823	251,934
Peas and carrots.....	8,097	11,335	12,947	18,033	19,551	14,551	13,890	24,139	21,017	21,467
Potato products <sup>1</sup> .....					70,691	85,255	128,890	159,685	219,860	269,462
Pumpkin and squash	8,337	8,325	12,723	15,068	9,472	13,036	17,863	24,165	13,151	18,007
Rhubarb.....	4,212	6,164	5,803	5,684	8,348	6,751	5,573	7,448	4,704	4,449
Spinach.....	62,307	52,806	97,878	91,484	87,927	66,901	110,347	104,511	102,130	97,472
Succotash.....	8,290	6,659	11,913	11,769	14,190	9,364	7,219	12,421	10,037	8,937
Turnip greens.....					5,272	7,497	9,495	10,345	10,873	11,041
Misc. vegetables.....	20,451	28,259	36,348	59,656	4,224	9,199	16,882	16,749	20,332	26,064
Total.....	563,499	587,101	770,038	895,718	1,103,270	974,628	1,139,695	1,533,038	1,366,565	1,433,244

<sup>1</sup> Included in "Miscellaneous Vegetables" prior to 1953.

Agricultural Marketing Service. Data from National Association of Frozen Food Packers.

Table 379.—Vegetables, frozen: Commercial pack, by kinds and regions, United States, 1958

Commodity	East and South <sup>1</sup>	Mid-west <sup>2</sup>	West <sup>3</sup>	Total	Commodity	East and South <sup>1</sup>	Mid-west <sup>2</sup>	West <sup>3</sup>	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus.....	10,080	963	13,322	24,365	Peas, blackeye.....	<sup>6</sup> 13,011			13,011
Beans, green and wax.....	89,626	890	65,490	156,006	Peas, green.....	43,984	32,828	175,122	251,934
Beans, lima, Fordhook.....	7,716		<sup>4</sup> 52,733	60,449	Peas and carrots.....	<sup>4</sup> 4,601		16,966	21,467
Beans, baby lima.....	26,069	2,521	36,871	65,461	Potato products <sup>7</sup> .....	85,537		183,926	269,463
Broccoli.....	27,956		<sup>4</sup> 81,723	109,679	Pumpkin and squash.....	7,403		10,604	18,007
Brussels sprouts.....			<sup>6</sup> 30,424	30,424	Rhubarb.....	843	309	3,296	4,448
Carrots.....	<sup>4</sup> 13,498		40,215	53,713	Spinach.....	45,268		52,204	97,472
Cauliflower.....	<sup>4</sup> 9,549		23,702	33,251	Succotash.....	4,359	1,698	2,880	8,937
Corn, cut.....	29,519	27,803	53,717	111,039	Turnip greens.....	<sup>3</sup> 11,041			11,041
Corn-on-cob.....	2,144	3,620	4,606	10,370	Miscellaneous veg.....	23,593		2,471	26,064
Kale.....	<sup>6</sup> 3,579			3,579					
Mixed Vegetables.....	7,830	5,208	24,259	37,297	Total.....	482,873	75,840	874,531	1,433,244
Okra.....	<sup>6</sup> 15,767			15,767					

<sup>1</sup> Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Mississippi, Missouri, New Jersey, New York, North Carolina, Oklahoma, Pennsylvania, Tennessee, Texas, and Virginia.<sup>2</sup> Illinois, Indiana, Michigan, Minnesota, Nebraska, North Dakota, Ohio, and Wisconsin.<sup>3</sup> California, Colorado, Idaho, Montana, Oregon, Utah, Washington, and Wyoming.<sup>4</sup> Includes some packed in the Midwest.<sup>5</sup> Includes some packed in the East.<sup>6</sup> Includes negligible production in the West.<sup>7</sup> Pack by regions computed by subtracting pack of reported individual items from total reported pack in each region.<sup>8</sup> Includes negligible production in the Midwest and West.

Agricultural Marketing Service.

Table 380.—Vegetables, frozen: Per capita consumption (processed basis), United States, 1944-58 <sup>1</sup>

Year	Leafy, green, and yellow vegetables							
	Asparagus	Snap beans	Lima beans	Carrots	Peas	Peas and carrots	Pumpkin and squash	Broccoli
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1944.....	0.11	0.16	0.17	0.03	0.56	0.02	0.07	0.03
1945.....	.14	.20	.17	.02	.62	.02	.08	.08
1946.....	.13	.20	.27	.04	.60	.04	.03	.12
1947.....	.11	.26	.38	.07	.81	.04	.06	.11
1948.....	.14	.29	.38	.05	.91	.07	.05	.17
1949.....	.13	.28	.49	.10	.75	.04	.03	.21
1950.....	.12	.35	.51	.08	.86	.06	.06	.22
1951.....	.13	.45	.55	.09	1.02	.08	.06	.31
1952.....	.15	.53	.71	.11	1.16	.10	.06	.44
1953.....	.16	.57	.73	.13	1.25	.09	.07	.43
1954.....	.17	.64	.66	.17	1.40	.11	.09	.47
1955.....	.16	.66	.72	.21	1.34	.10	.09	.54
1956.....	.17	.72	.75	.15	1.50	.08	.10	.54
1957.....	.16	.73	.73	.27	1.58	.12	.13	.50
1958 <sup>2</sup> .....	.15	.79	.72	.24	1.64	.11	.09	.56

Year	Leafy, green, & yellow vegetables			Other vegetables			Rhubarb	Potato products	Total <sup>4</sup>
	Brussels sprouts	Spinach	Other <sup>3</sup>	Cauli flower	Corn, cut basis	Succotash			
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1944.....	0.05	0.18	0.06	0.04	0.11	( <sup>5</sup> )	0.04	( <sup>5</sup> )	1.63
1945.....	.05	.26	.04	.04	.13	0.01	.04	( <sup>5</sup> )	1.90
1946.....	.07	.20	.06	.07	.15	.01	.05	( <sup>5</sup> )	2.04
1947.....	.04	.22	.09	.04	.25	.01		0.01	2.58
1948.....	.07	.31	.10	.09	.23	.05	.02	.05	2.98
1949.....	.12	.29	.11	.10	.22	.05	.02	.07	3.01
1950.....	.09	.38	.15	.09	.21	.05	.03	.12	3.38
1951.....	.13	.50	.22	.13	.31	.06	.04	.23	4.31
1952.....	.14	.50	.33	.18	.39	.08	.04	.36	5.28
1953.....	.18	.51	.30	.16	.45	.08	.03	.31	5.43
1954.....	.16	.51	.36	.17	.43	.07	.05	.44	5.90
1955.....	.17	.57	.54	.19	.51	.06	.04	.74	6.64
1956.....	.20	.56	.39	.19	.66	.03	.02	1.20	7.26
1957.....	.19	.53	.48	.15	.59	.07	.04	1.22	7.49
1958 <sup>2</sup> .....	.17	.55	.66	.17	.70	.06	.03	1.44	8.08

<sup>1</sup> Civilian consumption.<sup>2</sup> Preliminary.<sup>3</sup> Included with leafy, green and yellow because most items included are considered to be green.<sup>4</sup> Computed from unrounded data.<sup>5</sup> Less than 0.005 pound.<sup>6</sup> Included with "other."

Agricultural Marketing Service. Data for 1937-43 in Agricultural Statistics, 1957, table 372.

Table 381.—Frozen vegetables: Cold-storage carryover stocks, United States, 1949-58

Year	Asparagus (May 1)	Lima beans (Aug. 1)	Snap beans (July 1)	Broccoli (Sept. 1)	Brussels sprouts (Sept. 1)	Cauliflower (Sept. 1)	Sweet corn (Aug. 1)	Green peas (June 1)	Spinach (Mar. 1)
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	4,534	24,542	9,199	9,522	1,272	4,034	6,904	46,739	7,418
1950.....	3,007	25,564	14,567	12,241	6,454	5,318	13,000	35,793	21,266
1951.....	4,727	26,773	18,423	17,448	8,480	4,335	11,674	44,841	13,841
1952.....	6,881	26,680	21,177	16,128	6,959	4,059	7,101	65,236	28,673
1953.....	5,342	24,571	18,904	30,084	4,618	10,765		65,950	36,130
1954.....	9,577	34,784	29,257	27,009	12,049	10,472	33,756	60,776	33,551
1955.....	7,293	40,493	33,133	20,135	12,816	5,364	37,715	42,112	14,200
1956.....	11,439	33,413	25,587	29,863	5,359	10,020	16,961	49,289	29,386
1957.....	19,017	39,147	29,753	29,619	13,609	15,371	24,590	118,268	26,611
1958.....	14,166	41,564	24,592	21,574	9,480	7,111	26,082	116,853	24,821

Agricultural Marketing Service. Data for 1939-48 in Agricultural Statistics, 1957, table 374.



Table 382.—Vegetables, canned: Canners and distributors stocks, beginning of season, 1956-58

Commodity	Season beginning—	Canners			Distributors <sup>1</sup>		
		1956	1957	1958	1956	1957	1958
		1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
Asparagus.....	March 1.....	1,808	1,844	1,698	775	734	697
Beans, lima.....	August 1.....	1,074	1,247	647	566	549	515
Beans, snap.....	July 1.....	5,085	4,708	5,449	2,783	2,548	2,682
Beets.....	July 1.....	1,540	3,014	3,121	1,057	1,098	1,130
Carrots.....	July 1.....	500	1,039	1,231	392	333	401
Corn.....	August 1.....	2,146	5,632	5,180	3,320	3,295	3,370
Peas, green.....	June 1.....	2,058	3,901	8,495	3,155	3,117	3,645
Pumpkin and squash.....	July 1.....	399	1,357	890	388	382	382
Sauerkraut <sup>3</sup> .....	August 1.....	1,515	3,789	3,209	640	573	544
Tomatoes.....	July 1.....	2,362	5,379	2,745	2,880	2,513	2,555
Tomato juice.....	July 1.....	2,012	9,077	8,471	2,152	2,128	2,053
Tomato sauce <sup>4</sup> .....	July 1.....	1,189	3,292	1,252	612	440	739
Tomato catsup and chili sauce.....	July 1.....	3,310	8,228	7,940	1,850	2,378	2,255
Total of these items.....		24,940	52,507	50,325	20,630	20,148	20,921

<sup>1</sup> Data for asparagus, lima beans, sweet corn and sauerkraut are either estimates or interpolations.

<sup>2</sup> Actual cases.

<sup>3</sup> Canners' stocks of sauerkraut converted to cases by using a factor of 14 cases of 24/2's per barrel (of 45 gallons).

<sup>4</sup> Canners' stocks for California.

Agricultural Marketing Service. Compiled mainly from reports of the National Canners Association, the Canners League of California, the National Kraut Packers Association and the Bureau of the Census.

Table 383.—Tree nuts: Supply and distribution, United States, 1944-58 <sup>1</sup>

Crop year	In-the-shell basis							Shelled basis		
	United States production <sup>2</sup>	Imports <sup>3</sup>	Total supply	Exports <sup>3</sup>	Shipments to Territories	Military and war services <sup>4</sup>	Civilian disappearance	Loss in shelling process	Net civilian disappearance	
									Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1944.....	360,474	182,808	543,282	8,167	2,345	12,836	519,931	335,136	184,795	1.44
1945.....	354,814	239,303	593,617	29,252	2,032	7,586	554,747	361,260	193,487	1.43
1946.....	330,405	251,028	581,433	15,799	1,633	1,924	562,077	354,005	208,072	1.47
1947.....	336,512	245,339	581,551	10,733	1,610	.....	569,508	355,999	213,609	1.47
1948.....	402,153	293,506	695,659	11,679	( <sup>5</sup> )	.....	683,980	433,415	250,565	1.69
1949.....	380,730	283,258	665,988	13,007	( <sup>5</sup> )	.....	652,981	409,084	243,897	1.62
1950.....	339,730	371,274	711,004	11,059	( <sup>5</sup> )	.....	699,945	452,516	247,429	1.62
1951.....	409,555	291,561	701,116	11,202	( <sup>5</sup> )	.....	689,914	432,544	257,370	1.65
1952.....	402,996	312,055	715,051	16,494	( <sup>5</sup> )	.....	698,627	443,140	255,487	1.62
1953.....	418,720	326,446	745,166	26,126	( <sup>5</sup> )	.....	719,040	460,594	258,446	1.61
1954.....	346,440	391,430	737,870	37,648	( <sup>5</sup> )	.....	700,222	461,331	238,891	1.46
1955.....	392,784	400,294	793,078	22,120	( <sup>5</sup> )	.....	770,958	503,086	267,872	1.60
1956.....	440,580	310,358	750,938	39,570	( <sup>5</sup> )	.....	711,368	452,790	258,578	1.55
1957.....	374,170	414,942	789,112	32,166	( <sup>5</sup> )	.....	756,946	504,287	252,659	1.49
1958 <sup>6</sup> .....	394,080	417,508	811,588	25,262	( <sup>5</sup> )	.....	786,326	518,042	268,284	1.55

<sup>1</sup> These data on tree nuts include almonds, filberts, pecans, walnuts, Brazil nuts, pignolia, pistache, chestnuts, cashews, and miscellaneous tree nuts.

<sup>2</sup> Almonds, filberts, walnuts, and pecans only; no reports on other nuts. Excludes quantities unharvested and culls not used or used for oil.

<sup>3</sup> Foreign trade data on a fiscal-year basis, beginning July 1 of year indicated.

<sup>4</sup> Estimated requirements.

<sup>5</sup> Data no longer reported.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 375.

**Table 384.—Almonds (in the shell): Production, season average price per ton received by farmers, value, and imports, United States, 1944-58 <sup>1</sup>**

Year	California			Imports, year be- ginning July <sup>2</sup>	Year	California			Imports, year be- ginning July <sup>2</sup>
	Produc- tion	Price	Farm value			Produc- tion	Price	Farm value	
	Tons	Dollars	1,000 dollars	Tons		Tons	Dollars	1,000 dollars	Tons
1944.....	31,700	744	23,585	37,580	1952.....	36,400	464	16,890	11,272
1945.....	32,000	720	23,040	30,468	1953.....	38,600	476	18,374	11,540
1946.....	47,200	486	22,939	15,082	1954.....	43,200	498	21,514	2,206
1947.....	35,700	558	19,921	19,742	1955.....	38,300	861	32,976	7,226
1948.....	36,500	422	15,403	17,176	1956.....	58,600	804	47,114	112
1949.....	43,300	330	14,289	2,431	1957.....	37,500	505	18,938	8,024
1950.....	37,700	546	20,584	20,874	1958 <sup>3</sup> .....	19,800	772	15,286	20,106
1951.....	42,700	472	20,154	6,060					

<sup>1</sup> Production, price, and value for California only. The 1954 Census reported small quantities of almonds produced in several other States in 1954 but more than 99.9 percent of the total production was in California.

<sup>2</sup> Shelled nuts converted to in-the-shell basis at ratio 1 to 3.3333.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Imports from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 377.

**Table 385.—Filberts (in the shell): Production, season average price per ton received by farmers, value, and imports, United States, 1944-58 <sup>1</sup>**

Year	Oregon			Washington			Oregon and Washington			Imports, year be- ginning July <sup>4</sup>
	Produc- tion <sup>2</sup>	Price <sup>3</sup>	Farm value	Produc- tion <sup>2</sup>	Price <sup>3</sup>	Farm value	Produc- tion <sup>2</sup>	Price <sup>3</sup>	Farm value	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons
1944.....	5,600	540	2,970	920	540	497	6,520	540	3,467	8,072
1945.....	4,500	550	2,475	820	558	458	5,320	551	2,933	11,089
1946.....	7,300	380	2,774	1,150	408	469	8,450	384	3,243	13,451
1947.....	7,700	250	1,925	1,100	264	290	8,800	252	2,215	4,672
1948.....	5,300	260	1,326	1,080	250	240	6,380	258	1,566	8,641
1949.....	9,700	220	2,112	1,100	210	208	10,800	219	2,320	7,226
1950.....	6,000	350	1,872	570	354	156	6,570	350	2,028	5,501
1951.....	6,100	350	2,048	640	357	214	6,740	351	2,262	7,837
1952.....	11,000	296	3,191	790	330	261	11,790	298	3,452	5,862
1953.....	4,300	344	1,445	600	345	207	4,900	344	1,652	6,147
1954.....	8,000	320	2,512	620	322	200	8,620	320	2,712	7,711
1955.....	7,400	420	3,108	310	422	131	7,710	420	3,239	6,699
1956.....	2,900	510	1,479	140	513	72	3,040	510	1,551	6,468
1957.....	12,000	300	3,540	510	303	155	12,510	300	3,695	5,792
1958 <sup>5</sup> .....	7,150	380	2,717	340	380	129	7,490	380	2,846	7,680

<sup>1</sup> Production, price, and value for Oregon and Washington only. The 1954 census reported small quantities of hazelnuts (filberts) produced in several other States in 1954, but 99.9 percent of the total production was in Oregon and Washington.

<sup>2</sup> Includes the following quantities unharvested on account of economic conditions (tons): Oregon, 1944-100; 1948-200; 1949-100; 1950-650; 1951-250; 1952-220; 1953-100; 1954-150; 1957-200. Washington, 1948-120; 1949-110; 1950-130; 1951-40.

<sup>3</sup> Equivalent returns per ton at first delivery point.

<sup>4</sup> Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.22.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Imports from reports of the Bureau of the Census. Data for 1927-43 in Agricultural Statistics, 1957, table 378.

Table 386.—Pecans (in the shell): Production and season average price per pound received by farmers, by States, average 1947-56, annual 1957 and 1958

Item and State	Production			Price for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
<b>IMPROVED VARIETIES</b>						
North Carolina.....	1,875	700	2,800	27.6	35.0	27.0
South Carolina.....	3,256	910	6,600	26.0	31.5	30.0
Georgia.....	31,272	4,700	35,000	25.1	32.0	30.0
Florida.....	2,859	1,300	1,600	23.8	30.0	28.0
Alabama.....	13,908	3,300	34,400	25.0	30.0	27.5
Mississippi.....	4,336	3,400	8,200	24.9	29.5	25.5
Arkansas.....	939	1,400	800	25.2	28.0	31.5
Louisiana.....	3,405	2,200	5,000	25.8	28.5	28.0
Oklahoma.....	1,561	2,200	1,600	30.8	30.5	36.5
Texas.....	4,653	8,600	5,000	31.4	32.0	35.0
New Mexico.....	<sup>2</sup> 2,734	5,400	4,500	<sup>2</sup> 30.0	32.0	35.0
United States.....	70,251	34,110	105,500	25.6	31.0	29.2
<b>WILD AND SEEDLING PECANS</b>						
North Carolina.....	240	250	400	20.9	25.0	21.0
South Carolina.....	586	190	1,400	19.3	22.0	22.0
Georgia.....	6,074	2,800	10,000	19.2	23.5	24.0
Florida.....	2,026	1,100	1,000	19.0	22.0	22.0
Alabama.....	3,124	700	3,200	19.4	22.0	25.0
Mississippi.....	4,699	4,300	7,800	18.4	21.5	25.5
Arkansas.....	4,075	7,800	1,550	19.6	22.0	29.0
Louisiana.....	11,925	14,900	9,000	19.4	21.5	27.0
Oklahoma.....	18,359	28,800	13,900	19.8	21.5	27.5
Texas.....	26,987	46,400	21,000	20.0	21.5	27.0
United States.....	78,095	107,240	69,250	19.4	21.6	26.3
<b>TOTAL</b>						
North Carolina.....	2,116	950	3,200	26.8	30.7	26.3
South Carolina.....	3,842	1,100	8,000	24.8	29.9	28.6
Georgia.....	37,346	7,500	45,000	24.1	28.8	28.7
Florida.....	4,885	2,400	2,600	21.8	26.4	25.8
Alabama.....	17,032	4,000	37,600	24.0	28.7	27.3
Mississippi.....	9,035	7,700	16,000	21.5	24.7	25.5
Arkansas.....	5,014	9,200	2,350	20.7	22.8	30.2
Louisiana.....	15,330	17,100	14,000	21.0	22.3	27.4
Oklahoma.....	19,920	31,000	15,500	20.7	22.1	28.4
Texas.....	31,640	55,000	26,000	21.8	23.1	28.6
New Mexico.....	<sup>2</sup> 2,734	5,400	4,500	<sup>2</sup> 30.0	32.0	35.0
United States.....	148,347	141,350	174,750	22.1	23.9	28.0

<sup>1</sup> Preliminary.<sup>2</sup> 8-year average.

Agricultural Marketing Service.



Table 387.—Pecans (in the shell): Production, season average price per pound received by farmers, value, and foreign trade, United States, 1944-58

Year	Improved varieties			Seedling			Total			Foreign trade	
	Pro- duc- tion	Price	Farm value	Pro- duc- tion	Price	Farm value	Pro- duc- tion	Price	Farm value	Im- ports <sup>1</sup>	Domes- tic ex- ports <sup>1</sup>
	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944-----	61,188	27.8	16,986	80,916	17.0	13,732	142,104	21.6	30,718	432	3,953
1945-----	59,236	29.1	17,261	79,618	20.0	15,939	138,854	23.9	33,200	850	4,208
1946-----	33,492	40.1	13,436	42,733	28.9	12,330	76,225	33.8	25,766	660	3,001
1947-----	45,193	29.5	13,311	74,409	18.4	13,690	119,602	22.6	27,001	1,384	600
1948-----	77,532	15.3	11,843	98,511	10.0	9,854	176,043	12.3	21,697	477	1,652
1949-----	50,105	21.8	10,929	75,585	17.0	12,825	125,690	18.9	23,754	286	3,407
1950-----	62,788	31.8	19,996	61,842	25.7	15,905	124,630	28.8	35,901	1,397	1,761
1951-----	88,600	21.8	19,289	68,135	17.2	11,738	156,735	19.8	31,027	1,556	1,818
1952-----	79,570	25.2	20,023	71,866	18.8	13,519	151,436	22.1	33,542	994	2,298
1953-----	106,215	17.8	18,942	107,955	14.7	15,912	214,170	16.3	34,854	615	2,973
1954-----	43,800	32.6	14,292	50,800	25.1	12,765	94,600	28.6	27,057	885	2,859
1955-----	42,400	40.9	17,328	104,460	29.6	30,925	146,860	32.9	48,253	2,027	1,830
1956-----	106,310	19.2	20,399	67,390	17.5	11,760	173,700	18.5	32,159	919	2,298
1957-----	34,110	31.0	10,589	107,240	21.6	23,170	141,350	23.9	33,759	991	2,624
1958 <sup>2</sup> -----	105,500	29.2	30,796	69,250	26.3	18,180	174,750	28.0	48,976	1,361	2,567

<sup>1</sup> Exports of shelled nuts converted to in-the-shell basis at ratio of 1 to 2.5. Imports of shelled nuts converted at ratio of 1 to 2.78.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 380.

Table 388.—Walnuts, Persian (English), (in the shell): Production, season average price per ton received by farmers, value, and foreign trade, United States, 1944-58 <sup>1</sup>

Year	California			Oregon			California and Oregon			Foreign trade, year begin- ning July <sup>3</sup>	
	Pro- duc- tion <sup>2</sup>	Price	Farm value	Pro- duc- tion <sup>2</sup>	Price	Farm value	Pro- duc- tion <sup>2</sup>	Price	Farm value	Domes- tic ex- ports	Im- ports
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Tons</i>
1944-----	65,000	446	28,990	6,800	450	2,925	71,800	446	31,915	1,990	26
1945-----	64,000	514	32,896	6,900	460	3,082	70,900	509	35,978	3,502	455
1946-----	63,000	570	35,910	8,900	440	3,916	71,900	554	39,826	2,826	997
1947-----	59,000	388	22,892	5,600	310	1,705	64,600	381	24,597	2,707	715
1948-----	62,000	442	27,404	9,100	240	2,076	71,100	417	29,480	1,378	3,088
1949-----	80,200	363	29,113	7,900	220	1,672	88,100	351	30,785	2,064	7,514
1950-----	58,000	392	22,736	6,300	320	1,984	64,300	385	24,720	1,911	7,730
1951-----	68,300	440	30,052	9,100	340	3,094	77,400	428	33,146	1,499	8,168
1952-----	75,600	400	30,240	8,200	360	2,952	83,800	396	33,192	1,628	8,030
1953-----	54,800	415	22,742	4,400	370	1,628	59,200	412	24,370	1,680	8,683
1954-----	67,000	360	24,120	8,400	260	2,106	75,400	349	26,226	5,147	9,509
1955-----	72,000	555	39,960	5,400	470	2,397	77,400	549	42,357	1,800	14,569
1956-----	69,000	442	30,498	2,800	390	1,092	71,800	440	31,590	1,602	5,068
1957-----	61,300	427	26,175	5,300	400	2,120	66,600	425	28,295	2,072	3,950
1958 <sup>4</sup> -----	82,200	380	31,236	6,500	380	2,470	88,700	380	33,706	6,358	3,973

<sup>1</sup> Production, price, and value for California and Oregon only.

<sup>2</sup> Includes the following quantities unharvested on account of economic conditions (tons): Oregon, 1944-300; 1945-200; 1946-100; 1947-100; 1948-450; 1949-300; 1950-100; 1954-300; 1955-300.

<sup>3</sup> Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.38.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 381.

Table 389.—Tree nuts: Commercial production in specified countries, average 1950-1954, annual 1957 and 1958

Commodity and country	Average 1950-54	1957	1958 <sup>1</sup>	Commodity and country	Average 1950-54	1957	1958 <sup>1</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Almonds (Shelled basis):				Filberts (in the shell):			
Iran (Persia).....	7,600	10,000	8,800	Italy.....	30,800	37,600	37,000
Italy.....	39,300	53,000	15,000	Spain.....	13,800	24,000	14,500
Morocco.....	3,400	2,200	6,500	Turkey.....	73,000	81,000	120,000
Portugal.....	5,300	6,200	3,000	Total.....	117,600	142,600	171,500
Spain.....	26,100	31,400	24,000				
Total.....	81,700	102,800	57,300	Walnuts, Persian (English) (in the shell):			
Brazil nuts (in the shell):				France.....	26,100	11,800	33,500
Brazil.....	28,000	42,000	43,500	Italy.....	18,000	13,200	24,800
				Turkey.....	4,900	4,500	6,500
				Yugoslavia.....	3,700	2,100	4,000
				Total.....	52,700	31,600	68,800

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 390.—Tea: Exports from principal producing countries, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54	1957	1958 <sup>1</sup>	Continent and country	Average 1950-54	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Asia:				Africa:			
Ceylon.....	323,166	367,732	410,773	Kenya.....	9,112	16,728	18,376
China.....	25,800	56,000	75,000	Mozambique.....	7,505	12,939	15,221
Indochina.....	714	1,100	730	Nyasaland.....	15,140	20,026	21,400
India.....	438,853	443,391	506,411	Tanganyika.....	2,244	4,874	5,240
Indonesia.....	74,525	78,707	76,281	Uganda.....	2,776	6,124	5,987
Japan.....	24,872	24,350	16,650	Total.....	36,777	60,691	66,224
Pakistan.....	27,717	9,836	12,688	South America: Brazil.....	797	872	800
Formosa.....	23,672	26,443	26,295	Grand total.....	976,893	1,069,122	1,191,852
Total.....	939,319	1,007,559	1,124,828				

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, International Tea Committee Bulletin, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 391.—Tea: United States imports by country of origin, average 1950-54, annual 1957 and 1958

Country of origin	Average 1950-54	1957	1958 <sup>1</sup>	Country of origin	Average 1950-54	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Ceylon.....	40,555	46,045	39,429	Africa.....	4,918	3,902	4,364
India.....	37,263	26,978	29,921	Other countries.....	1,333	3,502	5,193
Indonesia.....	11,130	13,770	15,352	Grand total.....	103,462	102,228	103,338
Japan.....	4,016	3,031	2,973				
Other Asia.....	4,247	5,000	6,106				
Total.....	97,211	94,824	93,781				

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared from data collected by the Bureau of Census.

Table 392.—Cacao beans: Exports from principal producing countries, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54	1957	1958 <sup>1</sup>	Continent and country	Average 1950-54	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
North America:				South America:			
Costa Rica.....	11,807	16,203	18,727	Brazil.....	227,524	241,784	229,336
Cuba.....	828	3,836	4,500	Ecuador.....	55,976	60,005	66,880
Dominican Republic.....	51,250	52,603	53,129	Venezuela.....	34,268	32,429	28,190
Grenada.....	5,721	2,610	3,377	Total.....	317,768	334,218	324,406
Haiti <sup>2</sup> .....	4,448	3,500	4,000				
Jamaica.....	2,319	564	765	Asia and Oceania:			
Mexico.....	4,601	14,861	12,458	Ceylon.....	5,958	5,905	5,828
Panama.....	4,378	3,358	2,050	Indonesia.....	907	1,036	1,093
Trinidad and Tobago.....	17,792	15,946	19,972	New Hebrides.....	1,512	2,000	1,800
Other <sup>3</sup> .....	2,302	2,000	5,000	Western Samoa.....	6,130	6,875	9,475
Total.....	105,446	115,481	123,978	Total.....	14,507	15,816	18,196
				Grand total.....	1,524,615	1,720,606	1,425,856
Africa:							
Belgian Congo.....	4,829	10,582	11,436				
Cameroon.....	112,997	117,946	119,268				
Fernando Po and Rio Muni.....	<sup>2</sup> 34,063	<sup>2</sup> 59,282	<sup>2</sup> 52,044				
French Equatorial Africa.....	5,482	5,383	5,853				
French West Africa.....	128,691	146,599	102,145				
Ghana.....	519,550	582,902	441,197				
Nigeria <sup>4</sup> .....	241,562	303,079	196,333				
Sao Thome and Principe.....	18,412	17,750	19,000				
Other <sup>5</sup> .....	21,308	11,568	12,000				
Total.....	1,086,894	1,255,091	959,276				

<sup>1</sup> Preliminary.<sup>2</sup> 12 months ending September of year shown.<sup>3</sup> Includes Nicaragua, El Salvador, Guatemala, St. Lucia, St. Vincent, French West Indies, and Puerto Rico.<sup>4</sup> Includes British Cameroons.<sup>5</sup> Includes Angola, Liberia, Madagascar, and Sierra Leone.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.



Table 393.—Cacao beans: United States imports by country of origin, average 1950-54, annual 1957 and 1958

Country of origin	Average 1950-54	1957	1958 <sup>1</sup>	Country of origin	Average 1950-54	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Costa Rica.....	7,712	10,352	9,366	Cameroun.....	18,590	18,324	12,109
Dominican Republic.....	49,727	51,496	51,481	French West Africa.....	18,273	50,036	39,733
Panama.....	4,165	5,606	5,144	Ghana.....	169,180	109,242	107,290
Trinidad and Tobago.....	8,790	8,271	9,836	Nigeria.....	83,363	71,182	36,451
Other North America.....	615	1,040	1,095	Spanish Africa.....	7,117	441	-----
Total.....	71,009	76,765	76,922	Other Africa.....	1,642	44	145
Brazil.....	123,196	110,259	101,907	Total.....	298,165	249,269	195,728
Ecuador.....	32,768	25,888	25,608	Asia and Oceania.....	2,114	1,402	1,681
Venezuela.....	26,367	20,753	21,296	Europe.....	1,311	261	426
Other South America.....	211	443	2,778	Grand total.....	555,141	485,040	426,346
Total.....	182,542	157,343	151,589				

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared from data collected by the Bureau of Census.

Table 394.—Coffee: United States imports by country of origin, average 1950-54, annual 1957 and 1958

Country of origin	Average 1950-54	1957	1958 <sup>1</sup>	Country of origin	Average 1950-54	1957	1958 <sup>1</sup>
	<i>1,000 bags <sup>2</sup></i>	<i>1,000 bags <sup>2</sup></i>	<i>1,000 bags <sup>2</sup></i>		<i>1,000 bags <sup>2</sup></i>	<i>1,000 bags <sup>2</sup></i>	<i>1,000 bags <sup>2</sup></i>
Costa Rica.....	211	166	302	Angola.....	420	797	699
Dominican Republic.....	269	296	381	Belgian Congo.....	194	518	513
El Salvador.....	952	676	724	Ethiopia.....	284	467	458
Guatemala.....	797	830	882	Other Africa.....	307	1,341	1,299
Mexico.....	854	1,240	1,202	Total.....	1,205	3,123	2,969
Nicaragua.....	280	240	247	Asia.....	54	153	83
Other North America.....	311	345	490	Other.....	2	-----	-----
Total.....	3,674	3,793	4,228	Grand total.....	19,416	20,792	20,163
Brazil.....	9,192	8,889	7,453				
Colombia.....	4,651	4,054	4,246				
Ecuador.....	192	315	362				
Venezuela.....	412	369	532				
Other South America.....	31	96	290				
Total.....	14,481	13,723	12,883				

<sup>1</sup> Preliminary.<sup>2</sup> Bags of 132.276 pounds each.

Foreign Agricultural Service. Prepared from data collected by the Bureau of Census.

Table 395.—Coffee: Exports from principal producing countries, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54	1957	1958 <sup>1</sup>	Continent and country	Average 1950-54	1957	1958 <sup>1</sup>
North America:	<i>1,000 bags <sup>2</sup></i>	<i>1,000 bags <sup>2</sup></i>	<i>1,000 bags <sup>2</sup></i>	Africa:	<i>1,000 bags <sup>2</sup></i>	<i>1,000 bags <sup>2</sup></i>	<i>1,000 bags <sup>2</sup></i>
Costa Rica.....	320	491	769	Angola.....	674	1,249	1,327
Dominican Republic.....	211	361	429	Belgian Congo.....	504	1,117	1,156
El Salvador.....	1,001	1,399	1,450	Cameroun.....	112	282	441
Guatemala.....	1,903	1,060	1,087	Ethiopia <sup>3</sup> .....	283	767	840
Haiti.....	431	325	561	French Equatorial Africa.....	53	74	88
Honduras.....	151	174	249	French West Africa.....	799	1,867	2,105
Mexico.....	608	1,480	1,312	Kenya.....	170	377	422
Nicaragua.....	185	367	382	Madagascar.....	414	803	797
Other <sup>3</sup> .....	55	333	311	Spanish Guinea.....	95	94	106
Total.....	4,765	5,990	6,550	Tanaganyika.....	213	313	390
South America:				Uganda.....	454	1,423	1,314
Brazil.....	16,325	14,319	12,883	Other <sup>6</sup> .....	63	203	205
Colombia.....	5,429	4,824	5,441	Total.....	3,834	8,569	9,191
Ecuador.....	193	486	506	Asia and Oceania:			
Peru.....	20	185	275	India.....	40	224	227
Venezuela.....	524	470	585	Indonesia.....	61	849	454
Other <sup>4</sup> .....	5	16	16	Yemen.....	97	127	103
Total.....	22,496	20,300	19,706	Other <sup>7</sup> .....	65	60	55
				Total.....	263	1,260	839
				Grand total.....	31,358	36,119	36,286

<sup>1</sup> Preliminary.<sup>2</sup> Bags of 132.276 pounds each.<sup>3</sup> Includes Cuba, Guadeloupe, Hawaii, Jamaica, Trinidad and Tobago, Panama and Puerto Rico.<sup>4</sup> Includes Bolivia and Surinam.<sup>5</sup> Ethiopian year ending September 10 of year shown.<sup>6</sup> Includes Cape Verde, Ghana, Liberia, Nigeria, Sao Thome and Principe, Togo and Sierra Leone.<sup>7</sup> Includes New Caledonia, New Hebrides and Timor.

Foreign Agricultural Service. Official publications of foreign governments, reports of Agricultural Attachés and other U.S. representatives abroad and other information.

## CHAPTER V

# STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

Chapter V deals with hay, pasture, seeds, and various minor field crops. The reader will note a break in the continuity of some of the hay series; this results from a change in the method of estimating prairie or wild hay, which is explained in the footnotes of the appropriate tables. Table 419 shows the seeding rate for a number of specified crops. The State averages represent the latest information available and are based largely on surveys made annually or every few years. The United States average rates are derived by weighting the average for each State by the acreage planted to the particular crop. Rates are not shown for States where the crop is not estimated currently.

Three new tables have been added to this chapter as follows: United States exports of dry edible beans; United States exports of dry edible peas; and price support operations for dry edible beans. A table on international trade for dry edible beans has been reinstated, and a table on wholesale price for field seeds has been dropped.

**Table 396.—Hay, all: Acreage, yield, production, value, and foreign trade, United States, 1944-58**

Year	Acreage harvested	Yield per acre	Production	Season average price per ton received by farmers <sup>1</sup>	Farm value	Foreign trade, year beginning July	
						Domestic exports	Imports for consumption
	<i>1,000 acres</i>	<i>Tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1944.....			<i>99,305</i>				
1944.....	77,639	1.33	102,889	20.90	2,145,300	8	130
1945.....	76,697	1.40	107,438	19.30	2,068,523	29	229
1946.....	73,741	1.35	99,518	20.90	2,084,794	18	133
1947.....	74,666	1.35	100,576	22.30	2,240,809	18	109
1948.....	71,517	1.34	96,172	23.60	2,266,742	21	108
1949.....			<i><sup>2</sup> 90,872</i>				
1949.....	72,821	1.33	96,990	21.20	2,057,349	15	107
1950.....	75,150	1.38	103,820	21.40	2,221,644	23	69
1951.....	75,063	1.46	109,502	23.00	2,519,351	21	59
1952.....	75,147	1.42	106,386	24.80	2,637,330	6	105
1953.....	74,997	1.44	108,245	22.10	2,396,125	12	68
1954.....			<i><sup>2</sup> 103,198</i>				
1954.....	73,721	1.46	107,834	22.00	2,372,369	24	30
1955.....	75,860	1.50	112,737	20.90	2,352,170	41	19
1956.....	73,302	1.48	103,680	21.20	2,303,616	61	19
1957.....	73,431	1.65	120,977	18.50	2,236,054	43	74
1958 <sup>3</sup> .....	73,033	1.67	121,924	18.20	2,221,355		

<sup>1</sup> Price of hay sold baled.

<sup>2</sup> Total of hay by kinds.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data from reports of the Bureau of the Census. Data for 1866-1943 in Agricultural Statistics, 1957, table 388.



Table 397.—Hay: Acreage and production, by kinds, United States, 1944-58

## ACREAGE HARVESTED

Year	Alfalfa	Clover and timothy	Lespedeza	Soybean	Cowpea	Peanutvine	Grains cut green for hay	Wild hay <sup>1</sup>	Other hay <sup>2</sup>	All hay
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944.....	15,254	23,237	6,053	2,577	781	2,946	2,844	15,131	8,816	77,639
1945.....	15,095	23,457	7,098	1,940	625	2,893	2,726	14,524	8,339	76,697
1946.....	14,187	24,307	6,336	1,499	449	2,866	2,488	13,871	7,738	73,741
1947.....	14,555	23,416	6,473	1,292	389	3,091	2,461	14,864	8,125	74,666
1948.....	14,669	21,714	6,641	1,111	316	2,931	2,229	14,535	7,671	71,817
1949.....	18,423	18,533	6,981	1,130	352	1,895	4,176	14,737	6,594	72,821
1950.....	19,901	20,272	6,558	963	272	1,876	3,687	14,809	6,812	75,150
1951.....	21,094	20,306	6,919	893	264	1,789	3,450	14,138	6,210	75,063
1952.....	21,569	20,312	5,557	1,085	236	1,362	4,349	14,139	6,538	75,147
1953.....	23,337	19,327	4,468	1,037	239	1,249	4,305	14,327	6,708	74,997
1954.....	26,576	17,451	3,433	876	251	1,254	4,720	12,880	6,250	73,721
1955.....	28,460	16,547	3,394	711	230	1,251	5,747	12,154	6,329	75,360
1956.....	29,508	14,547	3,927	559	250	983	5,926	11,843	5,759	73,302
1957.....	30,435	14,636	4,169	489	180	701	4,713	12,405	5,703	73,431
1958 <sup>3</sup> .....	29,801	15,560	4,700	541	132	730	4,180	11,636	5,753	73,033

## PRODUCTION

	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944.....	33,323	31,559	5,663	3,040	622	1,312	3,545	14,137	9,688	102,889
1945.....	33,853	34,942	7,671	2,451	550	1,396	3,523	13,222	9,825	107,438
1946.....	31,062	34,434	6,922	1,912	391	1,382	3,029	11,516	8,839	99,518
1947.....	32,489	32,491	6,580	1,574	312	1,401	3,028	13,389	9,302	100,576
1948.....	32,710	29,117	7,405	1,446	268	1,440	2,702	12,384	8,700	96,172
1949.....	39,101	23,821	7,990	1,488	316	1,015	4,295	12,043	6,921	96,990
1950.....	42,673	27,737	7,373	1,260	234	967	4,050	11,903	7,623	103,820
1951.....	46,844	30,322	7,457	1,110	211	1,018	3,689	11,919	6,932	109,502
1952.....	47,348	29,786	5,173	1,191	195	794	4,428	10,558	6,913	106,386
1953.....	50,673	27,635	4,013	1,134	192	787	4,754	11,621	7,436	108,245
1954.....	56,364	24,806	2,951	913	163	761	5,290	9,935	6,651	107,834
1955.....	59,251	24,279	4,559	910	210	756	6,341	9,062	7,369	112,737
1956.....	61,414	20,819	4,174	717	208	623	5,814	8,614	6,297	108,680
1957.....	69,044	21,713	4,839	628	157	440	5,691	11,346	7,119	120,977
1958 <sup>3</sup> .....	67,134	24,441	6,017	773	127	524	5,120	10,481	7,307	121,924

<sup>1</sup> Estimates for 21 States only as shown in table 398.<sup>2</sup> Includes small quantities of kinds of hay in the other columns, in some States where they are not of sufficient importance to estimate separately.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 389.

Table 398.—Hay—alfalfa and alfalfa mixtures; clover, timothy, and mixtures of clover and grasses; wild; and lespedeza: Acreage and production, by States, average 1947-56, annual 1957 and 1958

State and division	Alfalfa and alfalfa mixtures						Clover, timothy, and mixtures of clover and grasses <sup>2</sup>					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons
Maine.....	10	11	13	14	16	19	454	428	419	543	492	524
New Hampshire.....	11	17	21	20	28	40	168	160	157	234	208	220
Vermont.....	57	101	115	108	207	242	524	462	462	786	693	739
Massachusetts.....	28	45	53	60	92	117	174	144	131	292	216	223
Rhode Island.....	3	4	4	6	8	10	14	11	12	25	15	22
Connecticut.....	41	60	69	98	126	172	117	93	86	204	140	168
New York.....	673	1,002	1,142	1,896	2,104	2,512	2,169	1,915	1,743	3,509	3,064	3,050
New Jersey.....	91	116	125	212	209	338	106	79	83	177	111	149
Pennsylvania.....	503	759	865	954	1,214	1,730	1,600	1,349	1,295	2,281	1,821	1,942
North Atlantic.....	1,416	2,115	2,407	2,868	4,004	5,180	5,325	4,641	4,388	8,050	6,760	7,037
Ohio.....	770	1,008	958	1,451	1,915	1,888	1,570	1,135	1,180	2,165	1,702	1,888
Indiana.....	612	763	679	1,176	1,526	1,290	856	587	640	1,112	851	928
Illinois.....	1,005	1,396	1,298	2,329	3,281	2,985	1,201	827	984	1,694	1,282	1,624
Michigan.....	1,312	1,440	1,426	2,146	2,592	2,353	950	656	610	1,250	918	793
Wisconsin.....	1,880	2,604	2,604	4,166	6,380	5,599	1,899	1,255	1,180	3,013	2,384	2,242
Minnesota.....	1,650	2,397	2,253	3,687	5,633	4,957	950	636	617	1,339	986	987
Iowa.....	1,351	2,604	2,370	2,974	6,119	5,570	2,035	926	1,343	2,887	1,528	2,350
Missouri.....	372	590	590	879	1,534	1,770	1,059	598	951	1,151	688	1,284
North Dakota.....	712	1,499	1,424	1,092	2,248	1,922	-----	-----	-----	-----	-----	-----
South Dakota.....	1,151	2,379	2,355	1,611	4,168	3,179	-----	-----	-----	-----	-----	-----
Nebraska.....	1,586	2,234	2,167	2,943	5,026	4,876	133	18	54	157	23	86
Kansas.....	1,139	1,378	1,295	2,025	2,963	3,302	117	30	69	141	48	128
North Central.....	13,569	20,292	19,419	26,479	43,380	39,671	10,769	6,668	7,628	14,911	10,410	12,310
Delaware.....	7	8	9	15	16	21	27	20	22	39	26	40
Maryland.....	76	106	113	160	196	277	261	228	245	357	296	404
Virginia.....	159	264	269	352	568	699	428	383	431	504	466	603
West Virginia.....	106	159	167	193	262	317	418	373	373	513	466	504
North Carolina.....	61	88	86	123	185	198	111	133	154	124	160	208
Georgia.....	13	28	33	24	62	73	-----	-----	-----	-----	-----	-----
South Atlantic.....	422	653	677	866	1,289	1,585	1,243	1,142	1,225	1,536	1,414	1,759
Kentucky.....	237	302	305	479	664	702	404	468	515	505	632	721
Tennessee.....	144	182	200	277	373	430	171	198	240	195	228	312
Alabama.....	19	21	22	33	38	43	39	52	70	39	49	80
Mississippi.....	18	15	13	35	34	29	61	125	148	69	169	215
Arkansas.....	60	60	49	132	126	110	34	39	52	37	47	68
Louisiana.....	24	23	20	46	41	40	51	65	81	62	84	109
Oklahoma.....	456	361	383	790	668	900	-----	-----	-----	-----	-----	-----
Texas.....	244	222	249	509	500	647	-----	-----	-----	-----	-----	-----
South Central.....	1,203	1,186	1,241	2,299	2,444	2,901	760	947	1,106	908	1,209	1,505
Montana.....	824	1,041	1,010	1,358	1,822	1,818	252	257	242	311	321	327
Idaho.....	788	960	902	2,202	2,832	2,706	126	141	130	172	204	188
Wyoming.....	367	494	499	618	939	948	118	141	148	133	169	178
Colorado.....	706	831	814	1,544	1,994	1,872	190	213	234	250	320	304
New Mexico.....	136	161	167	390	515	618	13	9	13	17	11	16
Arizona.....	199	191	204	571	726	816	-----	-----	-----	-----	-----	-----
Utah.....	398	444	448	998	1,265	1,210	39	53	50	63	90	80
Nevada.....	110	117	119	316	374	369	43	41	39	58	53	55
Washington.....	350	432	423	775	1,080	994	196	206	198	391	433	396
Oregon.....	275	348	336	759	940	941	144	177	159	255	319	286
California.....	1,046	1,170	1,135	4,842	5,440	5,505	-----	-----	-----	-----	-----	-----
Western.....	5,200	6,189	6,057	14,375	17,927	17,797	1,120	1,238	1,213	1,650	1,920	1,830
United States.....	21,809	30,435	29,801	46,887	69,044	67,134	19,217	14,636	15,560	27,055	21,713	24,441

See footnotes at end of table.

**Table 398.—Hay—alfalfa and alfalfa mixtures; clover, timothy, and mixtures of clover and grasses; wild; and lespedeza: Acreage and production, by States, average 1947-56, annual 1957 and 1958—Continued**

State and division	Wild hay <sup>3</sup>						Lespedeza hay <sup>4</sup>					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons
Indiana.....							98	75	85	113	98	106
Illinois.....							124	95	93	134	114	116
Wisconsin.....	70	38	48	80	49	62						
Minnesota.....	906	461	475	994	553	522						
Missouri.....	152	161	153	150	209	214	1,104	1,089	1,165	1,228	1,361	1,573
North Dakota.....	2,306	1,858	1,747	1,935	1,579	1,398						
South Dakota.....	3,316	3,063	2,512	2,049	2,450	1,758						
Nebraska.....	3,089	3,257	3,257	2,129	2,606	2,606						
Kansas.....	652	627	552	639	784	773	84	47	45	97	56	68
North Central.....	10,490	9,465	8,744	7,976	8,230	7,333	1,409	1,306	1,388	1,572	1,629	1,863
Delaware.....							20	13	14	25	14	22
Maryland.....							55	42	55	69	42	74
Virginia.....							444	246	340	460	197	408
West Virginia.....							34	20	27	36	20	32
North Carolina.....							470	305	336	469	320	420
South Carolina.....							212	132	185	184	125	213
Georgia.....							172	92	102	148	83	102
South Atlantic.....							1,408	850	1,059	1,390	801	1,271
Kentucky.....							741	572	698	820	715	942
Tennessee.....							858	664	724	869	730	869
Alabama.....							136	140	147	125	133	162
Mississippi.....							273	189	197	306	274	276
Arkansas.....	172	163	153	156	196	207	483	335	352	485	419	458
Louisiana.....							83	54	68	99	76	99
Oklahoma.....	407	382	359	414	420	485	96	59	67	103	62	77
Texas.....	179	172	177	165	206	230						
South Central.....	758	717	689	735	822	922	2,672	2,013	2,253	2,807	2,409	2,883
Montana.....	780	648	609	616	518	518						
Idaho.....	137	130	136	148	156	163						
Wyoming.....	447	426	426	355	405	405						
Colorado.....	380	280	291	361	322	291						
New Mexico.....	23	24	21	16	18	18						
Utah.....	95	75	77	111	90	85						
Nevada.....	202	210	200	205	220	200						
Washington.....	52	46	46	66	67	60						
Oregon.....	298	267	280	334	334	322						
California.....	134	117	117	163	164	164						
Western.....	2,548	2,223	2,203	2,376	2,294	2,226						
United States.....	13,796	12,405	11,636	11,087	11,346	10,481	5,489	4,169	4,700	5,768	4,839	6,017

<sup>1</sup> Preliminary.

<sup>2</sup> Excludes sweetclover and lespedeza hay.

<sup>3</sup> Includes prairie, marsh, and salt grass hays.

<sup>4</sup> Small quantities are produced in other States where they are not estimated separately.

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Table 399.—Hay, all: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

State and division	Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>
Maine.....	646	536	519	718	595	616	26.40	26.80	25.50
New Hampshire.....	284	225	222	366	288	310	29.80	35.70	32.50
Vermont.....	869	765	756	1,242	1,159	1,207	27.80	31.00	29.00
Massachusetts.....	300	247	244	477	378	421	35.40	41.00	37.00
Rhode Island.....	25	19	20	44	27	39	35.30	43.30	39.00
Connecticut.....	240	206	208	416	330	419	36.30	43.40	39.50
New York.....	3,312	3,125	3,088	5,513	5,447	5,855	22.10	23.30	20.50
New Jersey.....	241	229	244	455	359	541	33.20	39.90	31.50
Pennsylvania.....	2,230	2,233	2,290	3,398	3,167	3,828	26.00	28.90	25.50
North Atlantic.....	8,148	7,585	7,591	12,629	11,750	13,236	25.60	27.70	24.90
Ohio.....	2,464	2,216	2,217	3,769	3,708	3,862	23.70	21.10	22.00
Indiana.....	1,734	1,506	1,492	2,623	2,582	2,446	21.80	19.10	19.50
Illinois.....	2,618	2,459	2,511	4,451	4,823	4,884	21.90	18.80	18.50
Michigan.....	2,376	2,124	2,063	3,519	3,542	3,176	20.90	18.10	20.50
Wisconsin.....	4,007	3,991	3,933	7,458	8,945	8,037	20.50	15.10	19.50
Minnesota.....	3,870	3,650	3,505	6,452	7,387	6,663	17.10	14.70	15.00
Iowa.....	3,629	3,651	3,812	6,118	7,809	8,057	18.10	15.10	13.00
Missouri.....	3,311	3,114	3,332	4,074	4,605	5,428	20.90	17.90	15.00
North Dakota.....	3,616	3,798	3,663	3,597	4,317	3,823	14.30	12.10	13.50
South Dakota.....	4,856	5,722	5,140	4,001	6,942	5,190	16.80	10.40	12.50
Nebraska.....	5,101	5,756	5,717	5,494	7,943	7,844	18.50	12.40	9.00
Kansas.....	2,198	2,391	2,167	3,118	4,313	4,605	22.10	15.40	11.50
North Central.....	39,781	40,378	39,552	54,674	66,916	64,015	19.40	15.20	15.30
Delaware.....	64	49	53	93	65	93	27.30	32.40	25.50
Maryland.....	439	421	462	647	589	823	28.50	33.80	26.00
Virginia.....	1,357	1,188	1,338	1,630	1,512	2,034	32.60	33.90	29.00
West Virginia.....	772	694	707	984	903	1,026	28.80	29.70	27.00
North Carolina.....	1,207	1,019	1,021	1,234	1,133	1,276	31.50	28.80	28.50
South Carolina.....	607	522	551	522	498	579	33.90	31.50	31.00
Georgia.....	1,049	568	630	695	548	641	24.70	26.50	27.50
Florida.....	112	120	131	109	196	221	23.30	29.80	29.00
South Atlantic.....	5,608	4,581	4,893	5,914	5,444	6,693	30.20	31.00	28.20
Kentucky.....	1,759	1,636	1,811	2,235	2,366	2,758	26.40	22.50	21.50
Tennessee.....	1,618	1,473	1,626	1,801	1,801	2,156	28.20	25.30	23.00
Alabama.....	813	745	865	686	694	898	26.50	23.90	24.00
Mississippi.....	771	814	879	894	1,178	1,257	25.90	21.20	22.50
Arkansas.....	1,071	929	889	1,138	1,186	1,191	23.70	20.20	18.50
Louisiana.....	361	416	452	440	571	605	25.10	23.00	21.50
Oklahoma.....	1,514	1,408	1,302	1,775	1,783	2,038	22.50	19.30	15.50
Texas.....	1,685	1,805	1,813	1,690	2,271	2,487	25.90	22.80	20.00
South Central.....	9,591	9,226	9,637	10,659	11,850	13,390	25.50	22.20	20.50
Montana.....	2,339	2,326	2,211	2,709	2,992	2,996	23.80	16.90	17.00
Idaho.....	1,106	1,272	1,208	2,598	3,256	3,117	21.50	14.00	14.50
Wyoming.....	1,096	1,196	1,187	1,256	1,683	1,663	24.40	15.40	14.00
Colorado.....	1,410	1,520	1,471	2,285	2,886	2,628	25.00	17.90	15.50
New Mexico.....	214	239	242	468	594	709	28.50	23.00	19.00
Arizona.....	255	250	262	668	843	934	25.80	26.50	24.50
Utah.....	558	593	595	1,209	1,483	1,403	23.40	17.10	16.50
Nevada.....	374	381	372	603	666	645	23.40	16.90	17.50
Washington.....	801	832	796	1,529	1,802	1,646	25.30	15.80	17.50
Oregon.....	1,026	1,046	1,009	1,798	1,975	1,886	25.00	16.00	18.00
California.....	1,898	2,006	2,007	6,097	6,837	6,963	24.40	22.40	22.50
Western.....	11,076	11,661	11,360	21,219	25,017	24,590	24.20	18.40	18.30
United States.....	74,204	73,431	73,033	105,094	120,977	121,924	22.20	18.50	18.20

<sup>1</sup> Preliminary<sup>2</sup> Price of hay sold baled

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Table 400.—Hay, all: Production and farm disposition, United States, 1949-58

Year	Production	Farm disposition		Year	Production	Farm disposition	
		Kept on farms	Sold			Kept on farms	Sold
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
1949.....	96,990	84,208	12,782	1954.....	107,834	93,739	14,095
1950.....	103,820	90,186	13,634	1955.....	112,737	97,891	14,846
1951.....	109,502	95,843	13,659	1956.....	108,680	93,861	14,819
1952.....	106,886	92,439	13,947	1957.....	120,977	105,251	15,726
1953.....	108,245	94,180	14,065	1958 <sup>1</sup> .....	121,924	105,948	15,976

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 392.

Table 401.—Hay, all: Production and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production	Farm disposition		State	Production	Farm disposition	
		Kept on farms	Sold			Kept on farms	Sold
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
Maine.....	616	545	71	North Carolina.....	1,276	1,185	91
New Hampshire.....	310	282	28	South Carolina.....	579	544	35
Vermont.....	1,207	1,129	78	Georgia.....	641	590	51
Massachusetts.....	421	383	38	Florida.....	221	194	27
Rhode Island.....	39	36	3				
Connecticut.....	419	392	27	Kentucky.....	2,758	2,551	207
New York.....	5,855	5,474	381	Tennessee.....	2,156	2,014	142
New Jersey.....	541	481	60	Alabama.....	898	840	58
Pennsylvania.....	3,828	3,541	287	Mississippi.....	1,257	1,163	94
				Arkansas.....	1,191	1,078	113
Ohio.....	3,862	3,456	406	Louisiana.....	605	545	60
Indiana.....	2,446	2,250	196	Oklahoma.....	2,038	1,590	448
Illinois.....	4,884	4,513	371	Texas.....	2,487	1,865	622
Michigan.....	3,176	2,874	302				
Wisconsin.....	8,037	7,611	426	Montana.....	2,996	2,681	315
				Idaho.....	3,117	2,462	655
Minnesota.....	6,663	6,230	433	Wyoming.....	1,663	1,463	200
Iowa.....	8,057	7,574	483	Colorado.....	2,628	2,024	604
Missouri.....	5,428	4,912	516	New Mexico.....	709	376	333
North Dakota.....	3,823	3,632	191	Arizona.....	934	355	579
South Dakota.....	5,190	4,801	389	Utah.....	1,403	1,179	224
Nebraska.....	7,844	7,060	784	Nevada.....	645	484	161
Kansas.....	4,605	3,914	691	Washington.....	1,646	1,234	412
				Oregon.....	1,886	1,471	415
Delaware.....	93	88	5	California.....	6,963	3,238	3,725
Maryland.....	823	757	66				
Virginia.....	2,034	1,912	122	United States.....	121,924	105,948	15,976
West Virginia.....	1,026	975	51				

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 402.—Hay: Season average price per ton, United States and specified markets, 1949–58

Year beginning May	Prices received by farmers for baled hay, United States				Price of No. 1 alfalfa, baled	
	All hay <sup>1</sup>	Alfalfa <sup>2</sup>	Mixed clover and timothy <sup>2</sup>	Prairie <sup>2</sup>	Kansas City <sup>3</sup>	Los Angeles <sup>3</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	21.20	22.70	22.90	15.10	27.20	28.30
1950.....	21.40	23.10	22.30	15.60	29.65	29.15
1951.....	23.00	25.50	21.50	18.40	34.60	42.70
1952.....	24.80	26.30	22.80	20.40	36.05	39.80
1953.....	22.10	22.70	23.10	15.40	30.00	30.50
1954.....	22.00	23.00	22.70	15.70	27.85	32.10
1955.....	20.90	22.00	20.30	16.30	26.90	34.30
1956.....	21.20	21.90	21.00	17.30	31.60	31.75
1957.....	18.50	18.60	20.40	12.20	27.20	32.55
1958.....	18.10	18.60	19.60	11.50	26.80	32.80

<sup>1</sup> Season average prices for States, weighted by production to obtain United States average.<sup>2</sup> United States monthly prices weighted by monthly marketings.<sup>3</sup> Simple average of 12 months beginning in July at Kansas City and April at Los Angeles.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 394.

Table 403.—Pasture and range: Condition,<sup>1</sup> first of month, United States, 1944–58

Year	Pasture						Range <sup>2</sup>					
	May	June	July	Aug- ust	Sep- tember	Octo- ber	May	June	July	Aug- ust	Sep- tember	Octo- ber
	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>
1944.....	79	89	85	72	70	77	77	85	87	85	82	83
1945.....	87	84	89	88	84	83	84	83	85	85	85	82
1946.....	84	85	85	78	74	78	82	81	82	78	77	82
1947.....	82	88	91	86	73	74	82	87	88	84	82	80
1948.....	84	82	82	84	78	72	79	82	85	84	81	77
1949.....	85	88	85	83	79	81	82	86	86	84	81	80
1950.....	74	83	85	88	85	87	76	81	81	86	84	84
1951.....	78	86	90	86	79	81	75	83	84	79	78	79
1952.....	87	88	77	69	70	67	80	84	79	77	75	72
1953.....	80	85	76	72	63	56	75	78	76	76	77	73
1954.....	80	80	78	59	64	63	75	80	77	71	72	70
1955.....	79	78	83	76	68	66	67	76	81	80	78	77
1956.....	68	72	71	70	68	61	70	75	72	69	67	63
1957.....	85	88	90	82	74	80	77	85	87	83	82	82
1958.....	89	88	88	89	86	86	86	86	86	84	81	84

<sup>1</sup> Reported in terms of percent of normal.<sup>2</sup> Includes the western geographic division and range areas of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas.

Agricultural Marketing Service. Data for 1909–43 in Agricultural Statistics, 1957, table 395.



Table 404.—Pasture: Condition,<sup>1</sup> June 1 and Sept. 1, by States, average 1947-56, annual 1957 and 1958<sup>2</sup>

State and division	Condition June 1—			Condition Sept. 1—			State and division	Condition June 1—			Condition Sept. 1—		
	Average 1947-56	1957	1958	Average 1947-56	1957	1958		Average 1947-56	1957	1958	Average 1947-56	1957	1958
	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent		Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent
Maine.....	89	90	93	74	77	96	South Carolina.....	77	89	88	69	69	83
New Hampshire.....	89	88	92	73	72	92	Georgia.....	77	90	88	73	70	85
Vermont.....	90	88	91	78	76	91	Florida.....	72	87	85	80	84	90
Massachusetts.....	91	88	93	71	34	94	South Atlantic.....	83	88	94	78	55	93
Rhode Island.....	92	85	94	80	36	98	Kentucky.....	90	94	96	76	73	97
Connecticut.....	91	89	94	78	28	99	Tennessee.....	86	91	96	70	75	91
New York.....	88	88	88	72	64	87	Alabama.....	80	88	86	70	65	90
New Jersey.....	87	81	92	74	11	90	Mississippi.....	83	89	88	70	80	91
Pennsylvania.....	89	89	91	74	33	91	Arkansas.....	86	95	91	66	91	92
North Atlantic.....	88	88	90	73	50	90	Louisiana.....	80	82	85	74	78	89
Ohio.....	90	94	91	78	67	97	Oklahoma.....	80	84	90	64	73	93
Indiana.....	90	96	90	80	88	97	Texas.....	75	83	88	55	65	76
Illinois.....	88	94	88	77	86	95	South Central.....	80	86	90	63	70	85
Michigan.....	87	94	67	77	74	74	Montana.....	83	86	67	79	76	74
Wisconsin.....	85	85	73	76	79	63	Idaho.....	89	98	96	87	91	88
Minnesota.....	81	83	77	78	89	69	Wyoming.....	81	90	93	78	97	81
Iowa.....	86	92	83	74	86	92	Colorado.....	76	79	93	72	88	84
Missouri.....	84	90	93	70	72	94	New Mexico.....	66	65	91	70	70	78
North Dakota.....	75	83	60	76	80	61	Arizona.....	75	75	86	85	88	83
South Dakota.....	78	90	85	72	84	57	Utah.....	84	93	92	80	92	75
Nebraska.....	80	85	95	74	86	91	Nevada.....	82	95	93	86	93	91
Kansas.....	80	84	93	68	68	93	Washington.....	84	97	91	79	84	56
North Central.....	84	90	86	75	80	86	Oregon.....	88	99	94	78	86	74
Delaware.....	89	83	93	77	21	96	California.....	80	89	93	77	82	86
Maryland.....	88	81	92	80	23	96	Western.....	80	86	88	77	83	80
Virginia.....	87	86	100	79	48	98	United States.....	83	88	88	73	74	86
West Virginia.....	85	87	93	82	48	96							
North Carolina.....	82	92	95	78	71	91							

<sup>1</sup> Reported in terms of percent of normal.<sup>2</sup> For range States, relates largely to farm pasture; that is, range not included.

Agricultural Marketing Service.

Table 405.—Field seeds: Production of clean seed, United States, 1944-58

Year	White clover	Ladino clover	Red-top	Orchard-grass	Kentucky blue-grass <sup>1</sup>	Sudan-grass	Smooth brome-grass	Crested wheat-grass	Chewings fescue	Red fescue	Tall fescue	Bent-grass
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1944.....	1,695	730	17,800	7,140	22,060	65,000	14,660	17,280	1,000	240	680	910
1945.....	2,280	1,010	22,800	5,600	29,820	29,500	10,894	4,694	1,300	350	1,000	1,000
1946.....	4,060	1,030	15,000	8,170	19,730	24,900	4,512	2,012	2,800	1,100	1,600	1,100
1947.....	3,530	920	14,500	7,000	63,530	28,940	12,820	3,350	2,900	1,400	2,000	1,500
1948.....	3,860	1,950	3,900	6,400	32,710	29,100	3,920	2,080	3,200	2,000	6,400	1,500
1949.....	2,540	3,805	8,100	9,900	57,740	50,900	11,240	5,865	2,475	870	9,126	1,580
1950.....	3,945	8,126	12,600	14,050	72,090	35,260	26,194	5,850	3,630	1,837	20,539	2,440
1951.....	6,251	11,937	7,300	14,020	43,770	39,380	11,728	2,018	2,190	1,180	24,655	1,840
1952.....	5,525	12,251	4,300	13,990	45,480	32,966	7,161	1,542	5,060	2,145	55,532	2,475
1953.....	2,609	7,142	3,860	11,025	24,170	64,298	13,415	2,720	4,420	2,712	32,482	3,287
1954.....	2,362	3,717	3,072	6,425	52,730	42,325	14,238	1,433	6,800	4,692	29,470	3,339
1955.....	4,794	4,828	4,240	10,240	54,470	88,970	6,490	2,190	7,980	2,072	28,707	4,600
1956.....	4,516	5,950	3,840	10,010	25,800	54,975	5,920	2,761	5,100	2,056	22,741	5,670
1957.....	6,127	2,906	3,000	15,440	57,920	104,705	35,172	10,120	7,800	3,160	23,055	8,064
1958 <sup>2</sup> .....	2,789	3,769	3,070	14,165	64,570	33,540	9,610	1,885	5,880	2,995	26,196	6,231

<sup>1</sup> Rough, cured seed.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 397.

Table 406.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1944-58

ALFALFA SEED										
Year	Acreage harvested	Yield per acre	Production (clean seed)	Price	Farm value	Year	Acreage harvested	Yield per acre	Production (clean seed)	Farm value
	<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>
1944....	982,000	59	58,030	34.00	19,754	1951....	909,000	120	109,164	1 45.40
1945....	880,600	71	62,120	34.20	21,274	1952....	1,361,000	137	185,928	1 32.50
1946....	1,182,200	89	104,850	1 36.50	38,267	1953....	950,200	147	140,058	22.90
1947....	1,014,700	94	94,900	25.50	24,167	1954....	1,048,500	156	163,949	33.40
1948....	644,900	88	56,790	41.90	23,794	1955....	1,392,500	153	212,390	20.50
1949....	1,103,400	106	117,355	37.80	44,323	1956....	914,500	181	165,280	30.80
1950....	936,600	116	108,339	1 37.30	40,372	1957....	881,800	182	160,865	24.70
						1958 ?..	832,200	178	147,999	26.90
TIMOTHY SEED										
1944....	364,400	154	56,260	1 6.02	3,385	1951....	294,500	137	40,297	7.33
1945....	364,200	156	56,940	5.50	3,129	1952....	245,800	136	33,404	13.60
1946....	368,300	154	56,740	6.35	3,603	1953....	235,500	137	32,335	12.40
1947....	411,300	169	69,580	4.56	3,171	1954....	251,000	149	37,435	17.10
1948....	132,800	132	17,500	10.00	1,751	1955....	309,500	157	48,512	8.52
1949....	326,000	123	40,090	18.90	7,578	1956....	198,500	134	26,515	15.50
1950....	445,000	144	63,915	1 10.20	6,524	1957....	255,000	147	37,595	8.12
						1958 ?..	187,000	134	25,130	13.60
RED CLOVER SEED										
1944....	2,411,800	44	107,020	31.20	33,363	1951....	1,473,050	59	87,539	1 31.70
1945....	2,162,500	43	93,520	31.00	28,993	1952....	1,707,700	58	99,431	1 31.00
1946....	2,581,000	45	115,730	36.60	42,399	1953....	1,449,300	60	86,382	25.50
1947....	1,432,600	48	68,670	46.80	32,139	1954....	899,500	62	55,695	44.50
1948....	1,822,500	56	101,280	43.40	43,959	1955....	1,315,400	61	80,682	29.60
1949....	1,390,500	53	78,804	40.60	31,993	1956....	996,600	77	76,713	33.60
1950....	2,564,300	58	149,074	1 30.50	45,411	1957....	995,400	74	71,623	26.60
						1958 ?..	1,101,000	69	76,028	30.80
ALSIKE CLOVER SEED										
1944....	125,000	96	12,022	28.40	3,420	1951....	90,500	154	13,944	35.60
1945....	142,500	117	16,676	28.20	4,697	1952....	68,300	191	13,014	1 26.90
1946....	153,800	131	20,196	31.50	6,370	1953....	59,000	199	11,730	16.60
1947....	124,700	131	16,304	31.90	5,204	1954....	47,500	199	9,438	27.60
1948....	128,700	130	16,764	27.90	4,671	1955....	53,800	184	9,909	21.00
1949....	89,000	112	9,930	28.80	2,865	1956....	46,800	227	10,633	32.60
1950....	95,400	148	14,096	33.80	4,762	1957....	50,300	228	11,456	18.00
						1958 ?..	37,000	241	8,915	19.00
SWEETCLOVER SEED										
1944....	292,200	131	38,200	10.30	3,942	1951....	303,900	157	47,578	1 9.81
1945....	248,200	129	32,120	1 10.10	3,237	1952....	270,300	159	43,015	1 9.32
1946....	245,200	148	36,260	10.60	3,847	1953....	221,300	162	36,024	9.19
1947....	229,100	145	33,260	10.70	3,559	1954....	266,100	171	45,505	11.10
1948....	208,800	165	34,370	13.70	4,721	1955....	254,300	190	48,292	9.53
1949....	357,800	156	55,735	14.80	8,246	1956....	220,000	166	36,570	9.40
1950....	550,200	153	84,451	1 11.80	9,985	1957....	187,600	164	30,705	7.75
						1958 ?..	147,200	177	26,112	8.57
LESPEDeza SEED										
1944....	1,196,600	194	232,100	7.26	16,841	1951....	648,800	208	134,705	1 12.00
1945....	951,900	177	168,600	1 8.78	14,801	1952....	673,000	200	134,610	18.10
1946....	906,100	197	190,800	1 8.09	15,438	1953....	502,000	151	75,645	18.40
1947....	767,000	179	137,200	12.00	16,439	1954....	561,500	161	90,545	19.50
1948....	948,100	219	207,360	9.13	18,932	1955....	871,500	201	175,365	7.84
1949....	1,060,500	227	240,750	1 6.83	16,452	1956....	715,000	192	137,545	10.30
1950....	747,600	199	148,540	1 8.77	13,031	1957....	685,000	207	141,775	8.21
						1958 ?..	702,000	215	150,870	8.23

<sup>1</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 398.

**Table 407.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1947-56, annual 1957 and 1958**

ALFALFA SEED												
State	Acreage harvested			Yield per acre			Production (clean seed)			Price <sup>2</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ohio.....	7,410	2,800	700	47	50	50	348	140	35	36.80	25.30	28.50
Michigan.....	31,700	7,000	8,000	45	50	55	1,417	350	440	39.20	24.60	27.50
Wisconsin.....	17,500	10,000	10,000	64	50	65	1,221	500	650	41.60	30.10	31.00
Minnesota.....	37,500	12,000	8,000	51	45	47	1,928	540	376	35.20	22.40	24.50
North Dakota.....	62,400	50,000	38,000	45	36	45	2,876	1,800	1,710	34.40	23.40	23.00
South Dakota.....	131,500	195,000	152,000	53	40	55	7,293	7,800	8,360	35.20	23.00	23.00
Nebraska.....	104,400	60,000	65,000	80	65	80	8,778	3,900	5,200	34.60	23.50	23.50
Kansas.....	134,200	30,000	60,000	89	80	105	12,970	2,400	6,300	33.40	23.80	23.00
Oklahoma.....	89,900	37,000	62,000	102	125	180	9,422	4,625	11,160	30.00	21.20	19.00
Texas.....	23,700	21,000	23,000	128	145	180	3,048	3,045	4,140	27.40	21.50	21.50
Montana.....	79,600	71,000	49,000	88	100	85	6,953	7,100	4,165	37.60	24.30	24.00
Idaho.....	30,000	38,000	42,000	143	210	210	4,398	7,980	8,820	37.90	25.00	25.50
Wyoming.....	21,300	25,000	19,000	101	120	85	2,196	3,000	1,615	38.00	23.80	25.50
Colorado.....	24,500	14,000	16,000	123	145	150	2,954	2,030	2,400	32.90	21.60	22.50
New Mexico.....	7,070	7,000	8,500	248	240	275	1,678	1,680	2,338	27.40	20.40	20.50
Arizona.....	40,200	21,000	18,000	210	220	195	8,337	4,620	3,510	24.40	20.40	23.50
Utah.....	53,800	58,000	57,000	182	185	180	9,875	10,730	10,260	35.60	23.10	24.00
Washington.....	17,900	26,000	24,000	440	420	410	9,040	10,920	9,840	36.70	24.60	28.50
Oregon.....	6,440	9,000	10,000	252	345	350	1,714	3,105	3,500	36.40	23.70	27.50
California.....	100,100	188,000	162,000	348	450	390	38,716	84,600	63,180	30.30	25.90	31.00
United States.....	1,027,530	881,800	832,200	130	182	178	135,415	160,865	147,999	32.80	24.70	26.90

TIMOTHY SEED												
State	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
Pennsylvania.....	5,850	9,000	6,500	110	125	100	649	1,125	650	14.20	11.00	14.50
Ohio.....	53,500	74,000	37,000	136	150	120	7,365	11,100	4,440	11.70	7.40	14.00
Indiana.....	14,000	12,000	5,500	117	130	100	1,674	1,560	550	11.30	8.00	14.00
Illinois.....	16,900	15,000	12,000	120	115	110	2,044	1,725	1,320	12.40	8.50	12.50
Wisconsin.....	10,450	12,000	11,000	115	105	110	1,243	1,260	1,210	12.40	9.00	14.00
Minnesota.....	15,790	31,000	31,000	150	155	160	2,410	4,805	4,960	11.60	8.30	14.50
Iowa.....	82,200	30,000	24,000	156	150	150	13,470	4,500	3,600	12.20	8.90	13.00
Missouri.....	86,300	72,000	60,000	136	160	140	12,104	11,520	8,400	11.80	8.00	13.00
United States.....	284,990	255,000	187,000	142	147	134	40,958	37,595	25,130	11.80	8.12	13.60

RED CLOVER SEED												
State	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
New York.....	12,300	14,000	10,000	67	105	80	855	1,470	800	38.70	26.60	31.50
Pennsylvania.....	31,400	37,000	21,000	51	70	65	1,613	2,590	1,365	42.10	31.10	30.50
Ohio.....	189,200	130,000	86,000	49	59	45	9,572	7,670	3,870	31.70	25.10	31.50
Indiana.....	160,300	120,000	90,000	47	55	52	7,471	6,600	4,680	33.80	25.00	30.00
Illinois.....	231,700	150,000	186,000	48	54	45	11,037	8,100	8,370	36.20	26.20	29.00
Michigan.....	159,300	144,000	125,000	58	60	60	9,526	8,640	7,500	32.60	24.10	30.00
Wisconsin.....	108,800	100,000	75,000	55	60	64	5,877	6,000	4,800	36.10	25.70	31.50
Minnesota.....	88,600	65,000	68,000	66	65	75	5,827	4,225	5,100	34.80	25.20	30.50
Iowa.....	211,900	45,000	148,000	46	44	46	9,634	1,980	6,808	37.20	27.50	30.50
Missouri.....	129,700	50,000	150,000	62	70	60	8,095	3,500	9,000	35.20	26.80	30.00
Nebraska.....	38,050	2,000	7,000	42	45	50	1,645	90	350	34.30	26.60	29.50
Kansas.....	41,650	7,000	24,000	48	70	60	2,001	490	1,440	34.50	26.20	29.50
Maryland.....	13,050	8,500	11,000	48	50	75	626	425	825	45.40	35.30	34.00
Virginia.....	10,700	6,500	13,000	50	53	75	532	344	975	43.80	34.80	33.00
Kentucky.....	19,200	20,000	21,000	66	75	75	1,323	1,500	1,575	38.50	28.20	30.00
Montana.....	<sup>3</sup> 4,320	1,400	1,400	<sup>3</sup> 185	210	200	<sup>3</sup> 756	294	280	<sup>3</sup> 35.30	25.40	30.50
Idaho.....	29,450	35,000	39,000	298	300	310	8,414	10,500	12,090	38.10	28.70	32.00
Washington.....	3,900	4,000	4,000	174	210	200	651	840	800	39.50	27.80	33.00
Oregon.....	18,900	21,000	18,000	162	215	200	2,962	4,515	3,600	38.50	27.00	32.50
California.....	<sup>3</sup> 840	5,000	3,600	<sup>3</sup> 248	370	500	<sup>3</sup> 227	1,850	1,800	<sup>3</sup> 83.50	31.40	35.50
United States.....	1,502,140	965,400	1,101,000	60	74	69	88,427	71,623	76,028	35.70	26.60	30.80

See footnotes at end of table.



**Table 407.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1947-56, annual 1957 and 1958—Continued**

ALSIKE CLOVER SEED												
State	Acreage harvested			Yield per acre			Production (clean seed)			Price <sup>2</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ohio.....	11,400	2,400	1,000	70	65	60	856	156	60	27.00	20.30	24.00
Illinois.....	4,110	2,000	1,000	77	80	70	306	160	70	30.20	21.10	23.00
Wisconsin.....	7,450	5,000	3,000	122	100	105	908	500	315	28.90	19.20	24.00
Minnesota.....	19,200	16,000	14,000	114	130	155	2,191	2,080	2,170	26.80	16.00	18.00
Idaho.....	15,700	14,000	10,000	190	300	310	2,798	4,200	3,100	28.10	18.50	18.50
Oregon.....	10,340	6,500	5,000	352	400	400	3,502	2,600	2,000	29.30	18.00	19.50
California.....	3,680	4,400	3,000	395	400	400	1,472	1,760	1,200	28.90	18.00	19.50
United States.....	80,370	50,300	37,000	168	228	241	12,576	11,456	8,915	28.30	18.00	19.00
SWEETCLOVER SEED												
Ohio.....	12,160	20,000	7,000	166	160	145	2,034	3,200	1,015	10.10	7.30	9.10
Indiana.....	3,870	1,500	1,000	112	145	130	431	218	130	11.20	9.60	10.50
Illinois.....	14,800	11,000	4,000	104	120	100	1,512	1,320	400	12.70	9.80	10.60
Michigan.....	6,450	7,000	4,500	140	130	160	908	910	720	10.60	7.30	8.10
Minnesota.....	50,600	40,000	19,000	204	170	210	10,218	6,800	3,990	10.30	6.50	8.20
Iowa.....	7,400	4,000	3,000	129	175	130	978	700	390	11.40	7.40	8.80
Missouri.....	7,160	4,500	2,200	127	180	160	875	810	352	12.40	8.40	9.10
North Dakota.....	11,650	10,000	8,000	162	145	125	1,867	1,450	1,000	10.50	6.80	8.00
South Dakota.....	17,700	21,000	25,000	159	150	150	2,566	3,150	3,750	10.40	7.20	7.50
Nebraska.....	29,600	13,000	22,000	156	200	230	4,736	2,600	5,060	10.70	7.20	7.60
Kansas.....	43,300	13,000	12,000	127	160	180	5,512	2,080	2,160	10.90	7.60	7.60
Oklahoma.....	<sup>3</sup> 19,810	4,000	7,000	<sup>3</sup> 91	125	135	<sup>3</sup> 1,976	500	945	<sup>3</sup> 11.90	10.40	9.80
Texas.....	<sup>3</sup> 56,880	27,000	18,000	<sup>3</sup> 181	155	200	<sup>3</sup> 10,214	4,185	3,600	<sup>3</sup> 12.10	10.00	11.40
Montana.....	7,330	4,600	4,000	204	170	200	1,455	782	800	10.50	7.80	8.70
Wyoming.....	4,150	2,000	1,500	226	300	300	929	600	450	10.50	7.80	8.70
Colorado.....	8,180	5,000	9,000	240	280	150	1,967	1,400	1,350	10.80	8.60	8.60
United States.....	288,180	187,600	147,200	162	164	177	46,480	30,705	26,112	10.90	7.75	8.57
LESPEDeza SEED												
Indiana.....	24,500	35,000	24,000	200	230	220	5,009	8,050	5,280	10.20	5.90	6.50
Illinois.....	23,200	28,000	28,000	180	200	200	4,278	5,600	5,600	10.40	6.10	6.50
Missouri.....	205,700	189,000	208,000	188	225	225	40,907	42,525	46,800	9.80	6.30	6.00
Kansas.....	31,450	9,000	9,000	198	210	240	7,101	1,890	2,160	9.30	5.70	5.30
Maryland.....	<sup>3</sup> 18,940	12,000	19,000	<sup>3</sup> 237	225	225	<sup>3</sup> 4,597	2,700	4,275	<sup>3</sup> 12.40	8.30	7.40
Virginia.....	24,600	14,000	28,000	175	140	160	4,452	1,960	4,480	13.40	11.10	8.70
North Carolina.....	144,700	116,000	118,000	188	175	200	27,554	20,300	23,600	13.50	9.50	10.00
South Carolina.....	42,900	43,000	47,000	166	170	170	7,618	7,310	7,990	15.60	10.90	11.60
Georgia.....	45,650	20,000	15,000	172	190	190	8,319	3,800	3,040	16.60	11.20	13.00
Kentucky.....	63,900	68,000	65,000	214	200	240	14,316	13,600	15,600	11.80	7.90	7.70
Tennessee.....	50,300	84,000	88,000	179	185	200	9,392	15,540	17,600	13.80	9.00	9.00
Alabama.....	14,400	10,000	9,000	148	150	180	2,180	1,500	1,620	19.80	11.80	13.30
Mississippi.....	13,050	9,000	8,000	130	170	150	1,792	1,530	1,200	20.60	14.00	17.00
Arkansas.....	40,400	46,000	30,000	242	330	350	10,097	15,180	10,500	14.60	10.20	10.50
Oklahoma.....	7,500	2,000	5,000	150	145	225	1,327	290	1,125	12.90	8.80	8.80
United States.....	749,500	685,000	702,000	194	207	215	148,226	141,775	150,870	12.30	8.21	8.23

<sup>1</sup> Preliminary.

<sup>2</sup> For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>3</sup> Short-time average.

Agricultural Marketing Service.

Table 408.—Winter cover-crop seeds: Production of clean seed, United States, 1944-58

Year	Austrian winter peas	Crimson clover	Lupine	Hairy vetch	Common vetch	Purple vetch	Common ryegrass	Peren- nial ryegrass
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944.....	40,100	15,270	7,100	20,530	36,000	11,900	31,000	4,600
1945.....	38,000	14,350	14,500	14,010	51,200	10,840	39,500	4,500
1946.....	54,600	14,960	42,200	12,290	45,400	12,580	51,000	5,600
1947.....	56,350	13,360	55,000	19,690	34,800	4,400	47,500	6,100
1948.....	58,760	15,710	31,200	20,120	28,100	8,150	32,700	6,500
1949.....	81,600	20,942	75,000	37,300	15,420	6,820	42,200	5,600
1950.....	269,460	19,080	201,900	50,820	43,860	9,270	72,450	7,000
1951.....	32,750	27,040	26,800	42,100	4,620	3,500	66,000	7,950
1952.....	53,050	28,373	39,850	68,735	19,830	7,300	90,400	12,070
1953.....	34,525	26,775	23,365	39,334	18,640	9,000	66,000	16,600
1954.....	39,605	14,412	16,152	31,395	8,690	7,920	105,800	22,410
1955.....	48,000	9,570	20,432	28,470	11,745	5,500	121,520	31,350
1956.....	32,685	14,985	15,412	26,185	2,720	13,600	89,000	43,050
1957.....	34,060	14,163	20,610	22,575	7,130	9,360	66,960	35,490
1958 <sup>1</sup> .....	29,800	17,895	10,350	18,565	5,370	6,600	63,360	28,080

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1936-43 in Agricultural Statistics, 1957, table 400.

Table 409.—Winter cover-crop seeds: Season average price per 100 pounds received by farmers, United States, 1949-58

Year	Austrian winter peas	Crimson clover	Lupine	Hairy vetch	Common vetch	Purple vetch	Common ryegrass	Peren- nial ryegrass
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	4.36	20.70	4.53	16.10	8.81	8.50	9.70	13.30
1950.....	4.47	32.70	4.52	15.10	6.40	6.01	7.50	12.50
1951.....	3.61	27.80	4.54	14.90	6.45	8.00	9.00	13.60
1952.....	3.10	21.10	3.85	13.50	5.51	6.20	6.70	9.40
1953.....	2.65	15.70	3.45	11.50	4.17	5.20	8.90	11.60
1954.....	2.61	19.30	4.92	11.20	4.82	4.50	7.00	13.00
1955.....	3.32	23.90	4.68	13.50	6.00	9.00	5.60	9.40
1956.....	3.20	26.40	5.07	13.90	8.57	6.50	4.75	7.00
1957.....	2.26	19.30	4.28	9.87	5.05	5.60	4.40	5.10
1958 <sup>1</sup> .....	3.50	21.60	4.52	10.40	5.72	7.60	7.80	9.30

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1936-48 in Agricultural Statistics, 1957, table 406.

Table 410.—Mustard seed: Production of clean seed, by States, and United States imports average 1947-56, annual 1951-58

Item	Average 1947-56	1951	1952	1953	1954	1955	1956	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Production:									
Montana.....	17,513	18,300	14,913	6,552	8,682	30,799	32,980	12,686	19,298
California.....	1,121	760	630	770	546	1,200	2,610	310	260
Other States <sup>2</sup> .....	223	250							
Total.....	18,857	19,310	15,543	7,322	9,228	31,999	35,590	12,996	19,558
Imports for consumption:									
Whole seed.....	23,666	25,373	30,474	22,381	28,812	34,059	52,231	23,606	18,228
Ground or prepared seed.....	725	1,172	859	901	853	921	909	783	940

<sup>1</sup> Preliminary.<sup>2</sup> Washington, Oregon, and North Dakota.

Agricultural Marketing Service. Imports from reports of the Bureau of the Census.

Kind of seed	Year beginning July—			
	1955	1956	1957	1958
Alfalfa	1,000	1,000	1,000	1,000
Barley 1	359	81	93	331
Bean:	640	528	871	437
Field 1	1	9		15
Mung 1		5		
Beet, field 2	196		20	11
Bentgrass	76	11	8	2
Bentgrass, velvet				1
Bluegrass:				
Canada	73	8	25	14
Kentucky	961	450	843	1,968
Rough	3,215	1,824	2,199	2,243
Wood			4	4
Brome, smooth	6,692	3,746	353	2,052
Buckwheat 1	5	89		
Castorbean 1	1	1	1	1
Clover:				
Alsike	3,475	252	251	2,591
Berseem	1			
Crimson	5,171		2,548	2,954
Ladino	22			57
Red	6,064	264	4,142	1,918
Strawberry	1	9		
Subterranean	88	281	123	342
Suckling (small hop)	2	21	103	18
White	1,455	133	298	174
Corn, field 1	2,723	2,696	2,403	3,415
Cotton		15		1
Cowpea 1		159	62	62
Crotalaria, Sunn	1			
Fescue:				
Chewings	111	133	40	7
Meadow	2,735	1,332	1,894	874
Red	8,795	5,438	7,869	12,160
Sheep	2			1
Tall				30
Flax 1	47	53	245	11
Foxtail, meadow			12	
Grass:				
Bahia	48	18	41	4
Canary 1	105			
Canary, reed				13
Carpet	6	33	38	17
Dallis	1,048	611	927	403
Guinea	18	20	23	2
Harding				2
Japanese lawn		2	4	7
Molasses	2			
Orchard	7,227	4,333	4,095	4,266
Rhodes	2	38	24	39
Veldt			2	7
Kudzu	1	3		
Lupine, blue 1	6			2,242
Lupine, yellow 1		7		
Medick, black	41	9	53	2
Millet:				
Foxtail 1	163	40	83	154
Japanese	134	158		
Pearl			71	

Agricultural Marketing Service.



Table 412.—Field seeds: Stocks held by dealers and United States Government on June 30, average 1947-51, annual 1952-58

Kind of seed	Average 1947-51	1952	1953	1954	1955	1956	1957	1958
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Alfalfa.....	13,859	20,233	57,034	48,858	44,613	45,133	46,160	40,899
Clovers:								
Red (medium and mammoth).....	8,960	18,138	21,557	16,726	7,995	11,466	12,850	9,147
Alsike.....	2,423	2,344	6,578	7,123	4,446	5,363	4,933	3,741
Sweet.....	7,067	16,274	10,448	7,029	6,726	14,364	9,562	10,873
White Dutch.....	791	1,387	1,511	666	808	1,760	1,849	3,241
Ladino.....	1,022	12,350	18,274	16,195	12,085	10,447	8,273	4,666
Crimson.....	501	3,976	3,986	6,813	1,626	1,049	991	971
Lespedezas:								
Korean.....	12,110	72	10,059	85	3,560	13,226	10,054	5,455
Kobe.....	1,762	6	1,518	15	393	856	1,179	356
Other.....	575	18	608	501	91	1,042	1,033	964
Hairy vetch.....	3,917	11,155	30,642	33,846	26,557	7,580	9,674	7,135
Other vetch.....	7,552	15,736	25,841	9,690	5,360	3,248	3,119	4,707
Austrian winter peas.....	51,478	223,193	49,980	1,555	2,116	10,282	9,977	3,095
Lupine.....	31,187	114,312	56,026	9	615	1,413	270	266
Sorgo ("cane").....	3,197	2,080	5,898	6,420	2,888	2,759	5,907	( <sup>1</sup> )
Grasses:								
Timothy.....	12,014	12,605	8,745	7,230	5,766	11,817	8,411	6,982
Redtop.....	3,333	5,234	754	1,017	625	2,049	1,684	1,310
Kentucky bluegrass.....	4,662	7,715	2,289	1,719	6,497	11,518	3,616	12,195
Orchardgrass.....	2,093	3,398	6,017	5,368	2,498	4,447	3,859	3,910
Chewings fescue.....	972	678	2,160	3,281	3,381	4,398	2,711	1,809
Meadow fescue.....	926	2,251	1,424	464	733	1,761	1,302	737
Tall fescue (Alta and Ky. 31).....	883	1,735	17,789	18,482	19,150	15,384	8,048	4,134
Bentgrass.....	724	748	1,109	1,742	1,476	1,928	2,343	3,971
Smooth bromegrass.....	2,536	5,661	5,354	6,539	7,633	4,739	1,577	14,394
Crested wheatgrass.....	582	512	274	1,089	486	700	384	3,250
Slender wheatgrass.....	100	92	102	407	149	129	35	122
Common ryegrass.....	15,006	11,558	12,777	8,095	16,485	24,263	30,724	18,403
Sudangrass.....	9,576	5,277	2,799	9,854	5,088	17,067	17,350	19,157
Dallisgrass.....	251	74	267	72	( <sup>1</sup> )	311	321	403
Millet (for sowing):								
Foxtail (German, Siberian, etc.).....	2,389	3,348	1,799	1,908	1,783	4,135	3,040	( <sup>1</sup> )
Proso (broomcorn, etc.).....	1,873	1,626	2,436	2,453	4,138	3,957	7,874	( <sup>1</sup> )

<sup>1</sup> Not included in survey of year shown.

Agricultural Marketing Service.

Table 413.—Field seeds: Stocks held by the Government on June 30, 1949-58 <sup>1</sup>

Kind of seed	1949 <sup>2</sup>	1950	1951	1952	1953	1954	1955	1956	1957 <sup>2</sup>	1958 <sup>2</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Alfalfa.....			1,204	20	44,900	37,504	7,217			
Red clover.....			5,170	6,745	13,519	8,519				
Alsike clover.....					3,764	1,841				
Sweetclover.....			186	1,966	2,440	1,005				
White clover.....				2	25					
Ladino clover.....			102	7,808	16,535	14,527	9,889			
Crimson clover.....				26	131	4,906				
Kobe lespedeza.....	5,283	563								
Other lespedeza.....	3	1,331			120					
Hairy vetch.....		1,395		7,066	27,908	30,394	24,934			
Other vetch.....		21,084		12,944	20,991					
Austrian winter peas.....	7,257	233,000	218,533	46,203						
Lupine.....	32	132,589	114,303	55,907						
Tall fescue.....					13,450	13,124	11,900	6,471		
Smooth bromegrass.....				67	192	211				
Crested wheatgrass.....		12								
Slender wheatgrass.....					15	58				
Common ryegrass.....					80					
Sudangrass.....				29						

<sup>1</sup> All these quantities are included in data in table 412.<sup>2</sup> No stocks held by Government on June 30, of year shown.

Agricultural Marketing Service.

**Table 414.—Field seeds: Season average price per 100 pounds received by farmers, United States, 1949–58**

Year	White clover	Ladino clover	Redtop	Orchard-grass	Kentucky bluegrass	Sudangrass
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	78.20	129.00	42.00	18.20	9.20	5.37
1950.....	80.10	119.00	34.30	17.70	11.30	7.34
1951.....	54.90	108.00	23.30	15.50	9.31	7.05
1952.....	48.30	91.50	37.70	16.50	12.50	10.50
1953.....	45.30	33.20	51.30	13.00	15.50	5.21
1954.....	66.20	51.80	56.20	26.00	14.10	8.99
1955.....	58.70	53.30	36.10	15.50	9.62	4.57
1956.....	65.20	35.60	42.90	21.30	12.10	6.40
1957.....	32.70	29.10	19.50	10.80	6.95	3.06
1958 <sup>1</sup> .....	52.10	52.30	22.60	15.50	6.53	4.74

  

Year	Smooth bromegrass	Crested wheatgrass	Chewings fescue	Red fescue	Tall fescue	Bentgrass
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	26.70	24.40	33.90	39.20	43.50	63.70
1950.....	17.60	15.50	49.70	51.90	40.80	67.50
1951.....	13.80	26.00	66.50	69.30	50.90	81.50
1952.....	22.00	33.80	47.00	48.30	25.40	52.80
1953.....	11.90	15.30	43.00	41.30	12.50	61.10
1954.....	11.00	18.20	25.00	25.50	15.40	54.90
1955.....	16.50	21.40	19.00	22.30	9.17	46.10
1956.....	30.00	36.20	32.00	42.30	13.10	43.60
1957.....	7.98	10.90	29.50	36.30	10.00	24.30
1958 <sup>1</sup> .....	8.34	11.00	32.00	33.10	11.30	23.10

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 405.

**Table 415.—Field seeds: Average retail price paid by farmers for high-grade seed, February–May, United States, 1949–58**

Kind of seed	Price per 100 pounds									
	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Red clover.....	57.60	57.40	44.40	47.40	43.80	40.50	69.70	44.90	49.30	41.70
Alsike clover.....	43.90	46.00	53.50	56.30	45.60	30.70	45.60	36.50	48.00	34.60
White clover.....	107.00	118.00	119.00	101.00	88.20	86.10	119.00	102.00	109.00	73.50
Ladino clover.....	242.00	218.00	189.00	168.00	134.00	70.80	83.70	85.50	79.50	60.50
Sweetclover.....	23.90	28.60	21.30	18.70	16.80	17.60	23.00	17.60	19.00	16.70
Lespedeza, Korean.....	11.10	8.47	10.60	20.20	23.70	27.40	24.60	10.70	14.00	12.20
Alfalfa, common.....	61.80	55.80	64.80	66.10	42.60	36.80	47.90	31.00	41.50	36.60
Alfalfa, Grimm.....	68.80	64.40	77.00	79.00	50.80	41.80	56.20			
Timothy.....	24.30	35.10	18.50	17.40	22.60	21.60	30.50	17.00	27.70	18.90
Redtop.....	68.80	71.10	58.00	51.10	62.60	91.30	93.00	72.80	71.00	49.00
Kentucky bluegrass.....	76.20	80.20	80.40	76.10	79.60	174.00	110.00	77.80	94.90	74.80
Ryegrass, common.....	16.90	20.20	17.10	18.10	15.40	18.10	16.60	14.20	13.80	13.40
Orchardgrass.....	36.00	42.70	41.20	34.60	33.00	31.80	45.60	33.40	40.80	28.90
German millet.....	8.60	7.98	8.07	8.77	13.70	11.70	12.00	10.20		
Smooth bromegrass.....	42.10	56.00	28.00	30.40	31.90	22.70	24.10	30.10	49.80	21.40
Crested wheatgrass.....	55.00	44.00	27.60	45.90	52.50	34.30	38.50	50.10	58.50	24.50
Amber sorgo.....	7.08	6.78	8.12	15.90	15.80	8.71	10.10	9.81	12.10	
Orange sorgo.....	6.58	6.36	7.44	13.90	15.10	8.25	9.43	9.47	11.40	
Sudangrass.....	11.40	11.70	15.20	14.70	18.10	11.20	15.90	10.10	12.00	8.83
Rape.....	20.50	20.20	19.70	20.50	20.00	19.30	18.90	18.50	18.80	17.10
Canada field peas.....	10.20	8.53	9.30	10.70	10.60	10.20	11.20	10.80	10.20	

  

Price per bushel										
Corn, hybrid.....	10.50	9.81	10.30	11.00	11.20	11.00	11.00	10.90	10.70	11.00
Corn, open-pollinated.....	4.79	4.56	5.17	5.73	5.97	5.58	5.54	5.06	5.15	-----
Wheat (spring).....	2.80	2.71	2.95	3.09	2.90	2.87	2.98	2.86	2.81	2.65
Oats (spring).....	1.51	1.51	1.77	1.89	1.72	1.75	1.61	1.39	1.54	1.43
Barley (spring).....	2.04	2.11	2.22	2.30	2.21	2.10	2.04	1.88	1.97	1.78

Agricultural Marketing Service.

Table 416.—Vegetable seeds: Acreage and production, United States, average 1951-55, annual 1956-58

Kind of seed	Acreage harvested				Production			
	Average 1951-55	1956	1957	1958	Average 1951-55	1956	1957	1958
Bean:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Dwarf green	20,592	16,002	5,636	14,933	26,631	23,945	7,840	20,524
Dwarf wax	3,664	2,965	1,579	2,854	4,198	4,178	2,297	4,211
Pole (green and wax)	4,270	5,267	1,503	1,793	5,441	7,267	2,017	2,934
Dwarf lima	9,309	8,264	4,764	6,031	14,003	13,045	8,120	9,746
Pole lima	882	621	188	533	1,258	908	313	652
Beet, garden	1,111	1,531	1,760	946	1,105	1,343	1,767	753
Broccoli	60	66	134	74	77	66	112	63
Cabbage	579	223	994	742	407	200	911	738
Cabbage, Chinese	10	8	8	2	8	9	7	1
Carrot	1,608	1,298	1,639	1,181	884	531	976	462
Cauliflower	39	54	80	89	21	22	35	40
Celery	26	29	30	36	21	24	22	36
Chard, Swiss	55	64	113	26	67	62	149	35
Chicory	40	36	20	15	12	9	9	5
Corn:								
Sweet, hybrids	7,666	6,106	3,937	3,986	14,953	14,146	8,895	9,284
Sweet, open-pollinated	1,677	1,182	588	544	2,896	2,308	1,286	1,095
Non-sweet	615	538	496	529	1,029	969	770	1,241
Cucumber	2,346	1,935	971	1,245	920	935	421	658
Dill	25	34	26	18	16	23	14	3
Eggplant	169	83	68	79	11	10	5	5
Endive	89	74	107	84	50	56	65	48
Kale	46	10	30	27	28	5	21	21
Kohlrabi	8	12	3	7	9	5	2	3
Leek	7	10	28	18	4	4	15	15
Lettuce:								
Heading	2,031	2,805	2,201	2,032	594	896	658	660
Loose-leaf	445	406	291	335	186	145	117	158
Romaine	76	66	30	34	38	23	13	25
Muskmelon	2,183	2,477	1,598	938	671	737	573	254
Mustard	573	635	377	278	367	332	268	203
Okra	804	285	76	( <sup>1</sup> )	295	235	129	( <sup>1</sup> )
Onion	1,095	1,623	1,673	1,618	602	842	740	726
Parsley	116	141	238	137	100	102	178	79
Parsnip	77	32	84	58	80	21	78	53
Pea:								
Smooth	29,408	41,140	27,833	21,200	28,432	51,233	30,866	23,017
Wrinkled	78,905	107,906	74,410	31,545	97,170	152,957	115,652	48,130
Pepper	3,456	4,342	3,475	2,181	157	252	201	140
Pumpkin	269	162	82	133	90	101	50	63
Radish	2,658	2,999	1,535	1,492	1,401	1,835	1,086	770
Salsify	9	10	7	2	8	12	4	1
Spinach	226	404	375	383	134	341	364	235
Squash:								
Summer	1,025	789	340	496	437	476	190	263
Winter	676	421	607	342	177	179	150	60
Tomato	4,570	4,403	3,433	3,364	295	367	329	322
Turnip	1,367	462	828	882	1,196	378	756	755
Rutabaga	59	27	78	55	67	28	113	70
Total	184,921	217,947	144,273	103,297	206,546	281,562	188,584	128,557

<sup>1</sup> Data incomplete.

Agricultural Marketing Service. Compiled from reports of commercial vegetable seed growers, who usually produce about 95 percent of the total commercial production of vegetable seeds.



Table 417.—Vegetable seeds: Stocks held by dealers and Government on June 30, average 1949–53, annual 1954–58

Kind of seed	Average 1949-53	1954	1955	1956	1957	1958
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Bean:						
Dwarf green.....	16,247	9,363	9,632	24,803	26,689	11,732
Dwarf wax.....	2,745	1,782	1,893	2,261	2,682	1,719
Pole (green and wax).....	3,766	2,759	2,621	3,931	6,339	3,791
Dwarf lima.....	6,171	3,257	6,507	5,192	6,511	3,655
Pole lima.....	818	1,011	946	768	821	428
Beet, garden.....	1,481	1,509	1,203	841	876	1,432
Mangelwurzel.....	233	140	48	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Broccoli.....	153	196	182	( <sup>1</sup> )	114	152
Brussels sprouts.....	7	6	12	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Cabbage.....	923	638	591	575	369	950
Cabbage, Chinese.....	31	24	21	33	25	36
Carrot.....	1,027	1,008	1,281	1,263	1,009	1,054
Cauliflower.....	53	38	49	48	33	38
Celery.....	82	48	62	51	50	40
Chard, Swiss.....	202	191	114	118	93	174
Chicory.....	20	7	4	13	10	8
Collard.....	82	285	258	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Corn:						
Sweet, hybrids.....	3,890	3,719	6,066	6,832	7,492	4,989
Sweet, open-pollinated.....	1,982	1,702	1,563	1,618	1,842	1,368
Nonsweet.....	312	188	382	1,079	1,326	566
Cress.....	7	5	8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Cucumber.....	1,118	977	912	979	1,220	880
Dill.....	21	25	8	13	18	21
Eggplant.....	16	14	16	15	16	13
Endive.....	129	72	89	63	70	70
Kale.....	66	53	88	121	96	89
Kohlrabi.....	37	23	29	46	27	26
Leek.....	9	9	7	3	2	11
Lettuce:						
Heading.....	611	529	506	670	831	844
Loose-leaf.....	224	159	187	245	226	170
Romaine.....	118	94	63	65	57	43
Muskmelon.....	530	310	450	545	764	763
Mustard.....	323	554	602	535	600	473
Okra.....	166	164	347	545	548	450
Onion.....	618	346	409	492	352	461
Parsley.....	144	64	67	108	85	144
Parsnip.....	66	108	76	84	47	58
Pea:						
Smooth.....	6,532	7,434	1,819	1,998	10,629	17,404
Wrinkled.....	44,513	41,137	29,658	17,534	66,748	100,824
Pepper.....	104	95	111	107	163	145
Pumpkin.....	125	144	155	118	169	115
Radish.....	1,517	1,059	1,651	1,657	1,953	1,786
Salsify.....	28	4	4	10	21	16
Spinach.....	1,257	1,390	1,006	747	743	737
Squash:						
Summer.....	451	357	437	528	681	420
Winter.....	234	238	247	205	264	246
Tomato.....	326	349	331	233	340	361
Turnip.....	1,432	2,667	2,129	1,891	1,110	987
Rutabaga.....	351	315	281	209	90	130
Total.....	101,303	86,566	74,688	79,329	144,151	159,819

<sup>1</sup> Not included in survey for year shown.

Agricultural Marketing Service.

Table 418.—Vegetable seeds: Imports admitted under the Federal Seed Act, United States, 1955-1958

Kind of seed	Year beginning July—				Kind of seed	Year beginning July—			
	1955	1956	1957	1958		1955	1956	1957	1958
	<i>100 pounds</i>	<i>100 pounds</i>	<i>100 pounds</i>	<i>100 pounds</i>		<i>100 pounds</i>	<i>100 pounds</i>	<i>100 pounds</i>	<i>100 pounds</i>
Artichoke.....	4		5	3	Leek.....	28	4	36	53
Asparagus.....	36	9	2	3	Lettuce <sup>1</sup> .....	5	138	898	5,548
Bean:					Muskmelon.....	2	4	1	1
Asparagus.....	5	5			Mustard <sup>1</sup> .....	574	628	363	211
Garden.....	230	201	304	63	Mustard:				
Horse or broad <sup>1</sup> .....	1,081	106	20	121	Spinach.....	51	69	16	76
Runner.....				21	Vegetable.....	1			
Beet.....	53	68	79	53	Onion.....	230	199	231	313
Broccoli.....	4	1	1	3	Parsley <sup>1</sup> .....	87	71	105	95
Brussels sprouts.....	15	5	23	4	Parsnip.....	6		1	10
Cabbage.....	669	377	535	312	Pea, garden.....	20,878	5,623	610	281
Cardoon.....	5	3	6		Pepper <sup>1</sup> .....	7	12		1
Carrot.....	36	17	132	53	Pet-tsai.....	49	24	24	22
Cauliflower.....	41	74	40	30	Pumpkin <sup>1</sup> .....	1	1	1	3
Celeriac.....	1	1		1	Radish.....	274	182	85	171
Celery <sup>1</sup> .....					Rhubarb.....	3	1	1	
Chard, Swiss.....	64	80	27	27	Rutabaga.....	28	41	44	20
Chicory.....	35	53	27	38	Salsify.....	1			
Corn, sweet.....	12	10	3	6	Sorrel.....	3	2	4	1
Cowpea <sup>1</sup> .....			59	251	Soybean <sup>1</sup> .....	1		1	2
Cress:					Spinach.....	12,199	8,701	9,253	6,364
Garden.....	5	6	4	5	Spinach,				
Water.....	4	2	1	1	New Zealand.....	47	88	37	47
Cucumber.....	4	15	4	6	Squash.....	11	4	26	1
Dandelion.....	1	5	3		Tomato.....	113	157	90	74
Eggplant.....	6	6	3	14	Tomato, husk.....	1			
Endive.....	8	6	17	15	Turnip.....	286	619	454	1,241
Fetticus (cornsalad).....	4	1	2	2	Watermelon <sup>1</sup> .....	3			
Kale.....	485	237	155	157					
Kohlrabi.....	31	17	32	31	Total.....	37,729	17,873	13,765	15,755

<sup>1</sup> Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

Agricultural Marketing Service.

Table 419.—Seeding rates: Usual quantity of seed used per acre for specified crops, by States

State	Corn	Winter wheat	Durum wheat	Other spring wheat	Oats	Barley	Rye	Buckwheat	Flaxseed	Sorghum grain	Rice	Beans, dry edible	Peas, dry field	Soybeans	Cowpeas <sup>1</sup>	Potatoes (Irish)	Sweet potatoes	Peas <sup>2</sup>	Cotton
	Pounds	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Pounds	Pounds	Pounds	Pounds	Bushels	Bushels	Bushels	Cwt.	Pounds	Pounds
Maine.....	15.8	2.9	2.9	2.9	2.2	2.2	1.9	1.0	—	—	—	60	—	—	—	22.5	—	—	—
New Hampshire.....	14.6	2.3	2.3	2.3	2.2	2.0	1.8	—	—	—	—	—	—	—	—	16.5	—	—	—
Vermont.....	15.4	2.3	2.3	2.3	2.2	2.1	1.7	1.4	—	—	—	—	—	—	—	15.5	—	—	—
Massachusetts.....	15.1	2.2	2.2	2.2	2.2	2.0	1.7	1.3	—	—	—	—	—	—	—	15.1	—	—	—
Rhode Island.....	15.1	2.2	2.2	2.2	2.2	1.7	1.5	—	—	—	—	—	—	—	—	14.5	—	—	—
Connecticut.....	15.6	2.2	2.2	2.2	2.2	1.8	1.5	—	—	—	—	—	—	—	—	16.5	—	—	—
New York.....	13.8	2.3	2.3	2.3	2.2	2.0	1.8	1.0	—	—	—	60	—	—	—	16.1	—	—	—
New Jersey.....	10.2	2.2	2.2	2.2	2.2	2.0	1.6	—	—	—	—	—	—	—	—	16.0	2.5	—	—
Pennsylvania.....	9.8	2.4	2.4	2.4	2.3	2.1	1.7	1.4	—	—	—	—	—	—	—	15.4	—	—	—
Ohio.....	8.7	2.0	2.0	2.0	2.3	2.0	1.7	1.3	—	—	—	—	—	—	—	13.8	—	—	—
Indiana.....	8.6	1.7	1.7	1.7	2.2	1.7	1.5	—	—	10.3	—	—	—	—	—	16.1	—	—	—
Illinois.....	8.3	1.5	1.5	1.5	2.6	1.8	1.5	—	—	11.0	—	40	—	—	1.3	14.8	—	—	—
Michigan.....	8.5	1.9	1.7	1.7	2.2	1.8	1.3	1.9	.75	—	—	—	—	—	—	14.8	—	—	—
Wisconsin.....	9.9	1.7	1.4	1.4	2.7	2.0	1.6	1.3	.83	—	—	110	—	1.3	—	12.6	—	—	—
Minnesota.....	9.0	1.6	1.5	1.5	2.8	1.9	1.6	1.2	1.00	—	—	—	—	1.2	—	11.9	—	—	—
Iowa.....	9.0	1.5	1.7	1.7	3.0	2.1	1.6	—	—	11.5	—	—	—	1.3	—	11.9	—	—	—
Missouri.....	7.9	1.4	1.4	1.4	2.4	1.9	1.6	—	—	12.7	135	—	—	1.1	—	12.5	2.3	—	44
North Dakota.....	8.5	1.1	1.4	1.2	1.9	1.5	1.2	—	.60	9.0	—	100	—	1.1	—	12.5	—	—	—
South Dakota.....	7.5	1.1	1.4	1.2	2.4	1.6	1.3	—	.75	9.0	—	—	—	1.1	—	12.5	—	—	—
Nebraska.....	7.2	1.1	1.4	1.1	2.4	1.5	1.1	—	—	7.2	—	60	—	1.3	—	18.3	—	—	—
Kansas.....	7.1	1.9	2.1	1.1	2.1	1.4	1.1	—	—	5.6	—	—	—	1.3	—	18.3	1.4	—	—
Delaware.....	8.5	1.8	2.3	1.6	2.3	2.0	1.6	—	—	—	—	—	—	1.3	—	14.5	—	—	—
Maryland.....	9.1	1.8	2.3	1.6	2.3	2.0	1.6	—	—	—	—	—	—	1.2	—	14.5	—	—	—
Virginia.....	9.4	1.7	2.2	1.6	2.2	1.9	1.6	—	—	9.5	—	—	—	1.2	—	14.5	—	—	—
West Virginia.....	9.6	1.9	2.1	1.6	2.1	2.0	—	1.5	—	—	—	—	—	1.2	—	14.5	—	—	—
North Carolina.....	8.8	1.7	2.8	1.6	2.8	2.0	1.5	—	—	9.0	—	—	—	1.1	1.0	8.2	3.8	80	36
South Carolina.....	7.7	1.6	2.9	1.6	2.9	2.2	1.5	—	—	11.0	—	—	—	1.0	.9	10.5	3.8	65	35
Georgia.....	8.0	1.5	2.8	1.6	2.8	1.9	1.5	—	—	11.0	—	—	—	.9	.8	7.6	3.0	65	31
Florida.....	7.0	2.3	2.3	1.6	2.3	1.8	—	—	—	—	—	—	—	1.0	.8	17.3	2.9	45	17
Kentucky.....	7.7	1.5	2.3	1.6	1.9	1.8	1.7	—	—	11.3	—	—	—	1.4	—	7.0	2.8	—	—
Tennessee.....	7.7	1.5	2.4	1.6	2.4	2.0	1.7	1.0	—	11.3	—	—	—	1.1	—	6.5	3.0	60	36
Alabama.....	10.0	1.6	2.8	1.6	2.8	2.0	—	—	—	12.5	—	—	—	1.1	.9	9.7	2.5	60	31
Mississippi.....	9.3	1.6	2.9	1.6	2.9	2.0	—	—	—	12.0	120	—	—	1.2	.8	6.0	2.5	45	43
Arkansas.....	8.3	1.6	3.0	1.6	3.0	1.9	—	—	—	12.0	140	—	—	1.1	.7	7.0	2.5	40	42
Louisiana.....	10.3	1.6	3.0	1.6	3.0	—	—	—	—	10.5	125	—	—	.8	.6	6.0	4.0	—	—
Oklahoma.....	8.3	.9	2.1	1.6	2.1	1.4	1.1	—	—	8.6	—	—	—	.6	.4	7.8	3.0	40	21
Texas.....	7.5	.7	2.1	1.6	1.9	1.2	.9	—	.50	8.6	105	—	—	.9	—	10.8	3.0	45	23
Montana.....	8.2	1.9	.9	1.9	1.7	1.2	.9	—	.45	6.5	—	55	—	—	—	10.2	—	—	—
Idaho.....	11.7	1.2	1.5	1.9	1.7	1.2	.9	—	—	—	—	95	140	—	—	14.0	—	—	—
Wyoming.....	7.6	.8	1.1	1.6	2.4	1.6	1.3	—	—	9.5	—	65	—	—	—	12.5	—	—	—
Colorado.....	8.0	.6	1.1	1.6	2.1	1.6	.8	—	—	6.7	80	27	—	—	—	17.3	—	—	—
New Mexico.....	8.7	1.6	1.1	1.6	2.2	1.3	.7	—	—	9.0	—	25	—	—	—	16.0	—	95	20
Arizona.....	10.0	1.2	1.0	1.6	1.9	1.4	1.0	—	.80	9.0	—	25	—	—	—	13.8	—	—	23
Utah.....	12.7	1.2	2.0	2.0	2.0	2.1	—	—	—	—	—	15	—	—	—	13.5	—	—	—
Nevada.....	13.5	1.6	1.6	1.7	2.5	2.0	.8	—	—	—	—	75	145	—	—	13.0	—	—	—
Washington.....	11.4	1.1	1.2	1.7	2.4	2.0	1.0	—	—	—	—	75	—	—	—	13.0	—	—	—
Oregon.....	9.8	1.2	1.1	1.2	2.6	1.7	1.0	—	—	—	—	160	—	—	—	15.4	—	—	—
California.....	13.0	1.3	1.5	1.5	2.7	1.8	1.0	—	.75	14.0	140	52	100	—	—	17.7	3.8	—	53
United States.....	8.5	1.14	1.28	1.18	2.50	1.57	1.36	1.2	.66	7.16	129	49	140	1.19	.72	14.5	3.4	50.3	30.0

<sup>1</sup> Rate on equivalent solid acres (acres grown alone, plus approximately 1/2 the interplanted acres).

Agricultural Marketing Service. United States average is rate of seeding weighted by acreage planted, by States.

<sup>2</sup> Farmers stock or unshelled basis.



Table 420.—Beans, dry edible: Acreage, yield, production, value, and foreign trade, United States, 1944-58 <sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre <sup>2</sup>	Production <sup>2</sup>	Season average price per 100 pounds received by farmers	Farm value	Wholesale price per 100 pounds of peas, beans, New York, year beginning September <sup>3</sup>	Foreign trade, year beginning September		
								Farm and commercial storage stocks, Sept. 1 <sup>4</sup>	Domestic exports	Imports for consumption
	1,000 acres	1,000 acres	Pounds	1,000 bags <sup>5</sup>	Dollars	1,000 dollars	Dollars	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>
1944 <sup>6</sup>		1,898	824	16,615						
1944	2,155	1,996	754	15,044	6.28	94,418	6.98	4,311	2,328	232
1945	1,659	1,487	804	11,950	6.55	78,317	7.17	855	887	185
1946	1,704	1,622	906	14,702	10.60	156,289	13.50	329	1,623	70
1947	1,856	1,775	890	15,829	11.60	184,019	14.51	700	2,690	333
1948	1,996	1,938	1,000	19,384	7.86	152,443	9.53	730	1,880	293
1949 <sup>6</sup>		1,780	1,080	19,223						
1949	1,936	1,885	1,054	19,863	7.59	130,979	8.03	5,570	936	222
1950	1,655	1,511	1,001	15,123	7.40	111,861	8.98	10,135	2,559	47
1951	1,513	1,403	1,128	15,828	7.90	125,115	8.46	6,925	3,519	154
1952	1,299	1,253	1,191	14,917	8.67	129,308	9.94	4,950	3,297	159
1953	1,418	1,379	1,196	16,498	8.16	134,603	10.18	2,179	2,189	124
1954 <sup>6</sup>		1,455	1,177	17,125						
1954	1,668	1,533	1,105	16,939	8.05	136,289	11.92	2,173	1,739	266
1955	1,602	1,502	1,108	16,649	7.01	116,741	8.85	2,969	2,226	130
1956	1,476	1,423	1,210	17,218	6.91	118,949	8.43	1,789	2,756	99
1957	1,451	1,379	1,133	15,626	7.17	111,992	10.40	1,448	1,961	146
1958 <sup>6</sup>	1,644	1,600	1,186	18,981	6.75	128,137	8.65	690		

<sup>1</sup> Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes, and garbanzos in California. Soybeans and mung beans are not included.

<sup>2</sup> Clean basis.

<sup>3</sup> Compiled from New York Producers' Price Current, and beginning September 1947 from the New York Journal of Commerce.

<sup>4</sup> Stocks for 1944-46 and 1950 from official reports, adjusted for U.S. Department of Agriculture holdings. Estimates for other years based on the best sources available.

<sup>5</sup> Bags of 100 pounds.

<sup>6</sup> Census yield and production largely uncleaned basis.

<sup>7</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>8</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns; census figures include all States; other figures, principal producing States only. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 413.

Table 421.—Beans, dry edible: Acreage, yield, production, and season average price per bag received by farmers, by States, average 1947-56, annual 1957 and 1958<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)			Price <sup>2</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	Dollars	Dollars	Dollars
Maine.....	6	4	3	6	4	3	840	1,150	900	54	46	27	14.90	14.90	13.40
New York.....	149	105	141	141	104	114	1,015	1,120	1,150	1,428	1,165	1,311	8.67	7.70	7.00
Michigan.....	470	517	548	440	474	536	921	740	970	4,038	3,508	5,199	7.75	7.70	6.50
Total Northeast.....	626	626	671	588	582	653	941	811	1,001	5,522	4,719	6,537	8.04	7.77	6.63
Nebraska.....	74	59	70	70	57	68	1,518	1,700	1,450	1,055	969	986	7.01	7.30	6.30
Montana.....	14	14	14	14	14	12	1,473	1,550	1,600	204	217	192	6.70	6.40	5.90
Idaho.....	142	117	145	139	115	145	1,655	1,850	1,860	2,289	2,128	2,697	7.28	6.10	6.10
Wyoming.....	69	58	75	66	56	73	1,317	1,550	1,500	869	868	1,095	6.87	6.50	6.00
Washington.....	20	45	76	19	43	73	1,681	1,950	1,870	352	838	1,365	7.96	6.10	5.90
Total Northwest.....	319	293	380	309	285	371	1,552	1,761	1,708	4,770	5,020	6,335	7.15	6.41	6.06
Colorado.....	260	227	261	243	216	246	792	955	740	1,897	2,063	1,820	7.04	5.60	5.70
New Mexico.....	95	19	19	80	16	18	344	810	720	242	130	130	7.08	6.40	6.40
Arizona.....	10	2	3	10	2	3	441	500	600	44	10	18	7.65	6.10	6.00
Utah.....	11	12	12	10	11	11	433	800	450	42	88	50	7.05	5.40	5.90
Total Southwest.....	376	260	295	343	245	278	673	935	726	2,226	2,291	2,018	7.05	5.64	5.75
California:															
Large lima.....	72	61	66	72	61	66	1,607	1,546	1,656	1,162	943	1,093	-----	-----	-----
Baby lima.....	52	18	22	52	17	22	2,029	2,029	1,618	795	345	356	-----	-----	-----
Other.....	197	193	210	196	189	210	1,197	1,221	1,258	2,350	2,308	2,642	-----	-----	-----
Total California.....	321	272	298	320	267	298	1,346	1,347	1,373	4,307	3,596	4,091	9.54	8.40	8.50
United States.....	1,642	1,451	1,644	1,560	1,379	1,600	1,088	1,133	1,186	16,825	15,026	18,981	8.02	7.17	6.75

<sup>1</sup> Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes and garbanzos in California. Soybeans and mung beans are not included.<sup>2</sup> Preliminary.<sup>3</sup> Price of cleaned beans; for certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>4</sup> Bags of 100 pounds.

Agricultural Marketing Service.

**Table 422.—Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, United States, 1949–58 <sup>1</sup>**

Crop of—	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Home use <sup>2</sup>	Sold from farm
	<i>1,000 bags <sup>3</sup></i>	<i>1,000 bags <sup>3</sup></i>	<i>1,000 bags <sup>3</sup></i>	<i>1,000 bags <sup>3</sup></i>	<i>1,000 bags <sup>3</sup></i>
1949.....	19,863	776	298	40	19,525
1950.....	15,123	741	260	34	14,829
1951.....	15,828	684	245	28	15,555
1952.....	14,917	749	251	24	14,642
1953.....	16,498	866	268	23	16,207
1954.....	16,939	833	246	21	16,672
1955.....	16,649	748	214	17	16,418
1956.....	17,218	747	227	15	16,976
1957.....	15,626	857	255	14	15,357
1958 <sup>4</sup> .....	18,931	858	249	14	18,718

<sup>1</sup> Excluding soybeans.

<sup>2</sup> Also includes small quantities fed to livestock or lost.

<sup>3</sup> Bags of 100 pounds.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–48 in Agricultural Statistics, 1957, table 419.

**Table 423.—Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, by States, crop of 1958 <sup>1</sup>**

State	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Home use <sup>2</sup>	Sold from farm
	<i>1,000 bags <sup>3</sup></i>	<i>1,000 bags <sup>3</sup></i>	<i>1,000 bags <sup>3</sup></i>	<i>1,000 bags <sup>3</sup></i>	<i>1,000 bags <sup>3</sup></i>
Maine.....	27	1	1	1	25
New York.....	1,311	66	3	2	1,306
Michigan.....	5,199	256	102	6	5,091
Nebraska.....	986	43	-----	-----	986
Montana.....	192	9	-----	-----	191
Idaho.....	2,697	140	43	-----	2,654
Wyoming.....	1,095	54	3	-----	1,092
Colorado.....	1,820	76	34	2	1,784
New Mexico.....	130	3	2	2	126
Arizona.....	18	1	1	1	16
Utah.....	50	2	2	-----	48
Washington.....	1,365	64	1	-----	1,364
California.....	4,091	143	56	-----	4,035
United States.....	18,931	858	249	14	18,718

<sup>1</sup> Preliminary; excluding soybeans.

<sup>2</sup> For some States also includes small quantities fed to livestock or lost.

<sup>3</sup> Bags of 100 pounds.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.



Table 424.—Beans, dry edible (cleaned basis): Production, by classes, average 1947-56, annual 1957 and 1958 <sup>1</sup>

Class	Average 1947-56	1957	1958 <sup>2</sup>	Class	Average 1947-56	1957	1958 <sup>2</sup>
	1,000 bags <sup>3</sup>	1,000 bags <sup>3</sup>	1,000 bags <sup>3</sup>		1,000 bags <sup>3</sup>	1,000 bags <sup>3</sup>	1,000 bags <sup>3</sup>
Pea (navy).....	4,010	3,433	5,110	Yelloweye.....	125	118	93
Great northern.....	2,328	1,501	1,909	Black turtle soup.....	<sup>5</sup> 40	44	91
Small white.....	639	681	740	Large lima.....	1,162	943	1,093
White marrow.....	89	52	58	Baby lima.....	795	345	356
White kidney.....	13	25	24	Blackeye, California.....	730	793	919
Pinto.....	3,623	4,900	4,791	Garbanzo.....	32	30	89
Red kidney <sup>4</sup> .....	1,342	1,307	1,361	Other.....	581	269	345
Pink.....	483	397	456				
Small red.....	711	724	1,463	Total.....	16,825	15,626	18,981
Cranberry.....	144	64	83				

<sup>1</sup> Soybeans and mung beans not included.<sup>2</sup> Preliminary.<sup>3</sup> Bags of 100 pounds.<sup>4</sup> Includes dark red kidney.<sup>5</sup> Short-time average.

Agricultural Marketing Service.

Table 425.—Beans, dry edible: Acreage, yield and production <sup>1</sup> in specified countries, average 1950-54, annual 1957 and 1958

Continent and country	Acreage			Yield per acre			Production		
	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bags	1,000 bags	1,000 bags
North America:									
Canada.....	67	62	67	1,097	1,058	1,257	735	656	842
Costa Rica.....	86	108	110	287	306	318	247	330	350
Mexico.....	2,463	3,163	3,212	237	216	261	5,841	6,834	8,377
Nicaragua.....	84	194	195	604	356	385	507	690	750
Panama.....	54	65	65	256	192	231	138	125	150
United States.....	1,416	1,363	1,514	1,122	1,157	1,241	15,886	15,771	18,786
Cuba.....	95	128	100	705	293	506	670	375	506
Dominican Republic.....	40	40	40	1,222	1,187	1,187	489	475	475
El Salvador.....	87	62	42	770	477	545	670	296	229
Guatemala.....	120	190	207	450	314	318	540	597	659
Total.....	4,512	5,375	5,552	570	486	561	25,723	26,149	31,124
Europe:									
Austria.....	3	2	2	<sup>3</sup> 1,174	<sup>3</sup> 1,416	<sup>3</sup> 1,416	43	35	37
Belgium.....	1	1	1	<sup>3</sup> 2,159	<sup>3</sup> 2,132	<sup>3</sup> 2,248	26	27	18
France.....	351	325	293	585	747	785	2,055	2,429	2,299
Germany, West.....	4	4	4	1,925	1,350	1,450	77	54	58
Greece.....	143	150	157	560	612	660	801	918	1,037
Italy.....	1,130	1,017	1,050	279	330	366	3,153	3,355	3,848
Netherlands.....	12	9	7	2,025	1,988	2,385	243	179	167
Portugal.....	866	811	822	135	162	162	1,170	1,311	1,328
Spain.....	432	250	250	398	970	924	1,720	2,426	2,310
Yugoslavia <sup>4</sup> .....	417	579	563	610	685	497	2,543	3,968	2,800
Total.....	3,359	3,148	3,149	352	467	441	11,831	14,702	13,902
South America:									
Argentina.....	72	60	60	776	903	850	559	542	510
Brazil.....	4,778	5,740	6,425	606	608	566	28,961	34,877	36,376
Chile.....	190	223	211	808	903	802	1,536	2,013	1,693
Colombia.....	217	300	300	559	404	478	1,213	1,213	1,433
Total.....	5,257	6,323	6,996	614	611	572	32,269	38,645	40,012
Asia:									
Japan.....	384	582	614	872	947	1,116	3,348	5,509	6,854
Turkey.....	215	235	280	1,007	1,079	866	2,166	2,535	2,425
Syria.....	4	4	4	625	500	375	25	20	15
Lebanon.....	20	20	20	575	500	500	115	100	100
Total.....	623	841	918	908	971	1,023	5,654	8,164	9,394
Total specified countries.....	13,751	15,687	16,615	549	559	568	75,477	87,660	94,432

See footnotes on page 297.

**Table 426.—Beans, dry edible: Season average wholesale price per 100 pounds, at selected markets, 1949-58**

Year begin- ning Septem- ber	New York City <sup>1</sup>		F.o.b. California points					F.o.b. Idaho points	F.o.b. Colorado points	F.o.b. Michigan points
	Pea, choice	Lima, large standard limas	Baby lima, choice	Lima, standard	Red kidney	Small red	Small white	Great Northern, U.S.No. 1 ( <sup>2</sup> )	Pinto, U.S.No. 1 ( <sup>2</sup> )	Pea, U.S.No. 1 ( <sup>2</sup> ) ( <sup>3</sup> )
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	8.03	11.81	7.23	9.89	9.06	7.99	7.49	6.72	7.68	7.16
1950.....	8.98	12.97	6.99	11.52	12.69	11.28	11.41	7.35	7.49	7.53
1951.....	8.46	13.91	6.48	11.51	13.09	9.32	8.12	7.93	8.10	7.83
1952.....	9.94	13.36	7.42	11.47	11.89	11.02	9.03	8.48	10.67	8.81
1953.....	10.18	13.81	7.30	11.66	10.06	9.77	10.21	8.61	8.22	9.00
1954.....	11.92	13.35	6.19	11.08	12.25	8.13	11.48	8.37	7.37	10.34
1955.....	8.85	13.01	7.58	10.56	13.38	7.15	8.24	6.79	6.37	7.34
1956.....	8.43	12.90	5.82	10.70	8.65	7.43	8.08	6.77	7.78	7.39
1957.....	10.46	13.30	7.60	11.25	8.76	9.03	9.64	9.40	6.81	9.18
1958 <sup>4</sup> .....	8.65	13.40	7.84	10.90	8.47	7.31	9.36	7.55	6.94	7.37

<sup>1</sup> Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.

<sup>2</sup> Price includes brokerage, cleaning, and handling charges.

<sup>3</sup> Choice peas prior to September 1950.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Compiled from New York Producers Price Current, New York Journal of Commerce, and San Francisco Weekly Bean Market Review. Data for 1934-48 in Agricultural Statistics, 1957, table 421.

**Table 427.—Beans, dry edible (cleaned basis): Price support operations, United States, 1949-59**

Year beginning September 1	Support price <sup>1</sup>		Season average price per 100 pounds received by farmers	Amount put under support <sup>2</sup>		Acquisi- tions under support program <sup>3</sup>	Owned by CCC August 31
	Per cwt.	Percent of parity		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>1,000 bags <sup>4</sup></i>	<i>Percent</i>	<i>1,000 bags <sup>4</sup></i>	<i>1,000 bags <sup>4</sup></i>
1949.....	6.55	80	6.59	8,879	44.7	6,066	9,803
1950.....	6.30	75	7.44	1,613	10.7	784	6,037
1951.....	6.69	75	7.91	3,081	19.5	1,530	4,033
1952.....	7.87	85	8.67	2,215	14.8	789	1,869
1953.....	7.79	87	8.15	4,275	25.9	1,649	1,553
1954.....	7.24	80	8.04	4,000	23.6	2,994	2,670
1955.....	6.36	70	7.01	3,547	21.3	1,853	1,558
1956.....	6.31	70	6.91	4,703	27.3	2,949	671
1957.....	6.31	68	7.16	2,329	14.9	108	666
1958.....	6.18	68	<sup>5</sup> 6.75	<sup>5</sup> 3,522	<sup>5</sup> 18.6	-----	-----
1959.....	5.35	60	-----	-----	-----	-----	-----

<sup>1</sup> Equivalent support price for all varieties of beans at grower level. Support prices are announced on a grade basis by varieties, f.o.b. country shipping point.

<sup>2</sup> Includes loans made and purchase agreements entered into.

<sup>3</sup> Acquisitions from crop harvested in year indicated.

<sup>4</sup> Bags of 100 pounds.

<sup>5</sup> Preliminary.

Commodity Stabilization Service.

FOOTNOTES FOR TABLE 425

<sup>1</sup> Bags of 100 pounds.

<sup>2</sup> Preliminary.

<sup>3</sup> Calculated on the basis of unrounded acreage.

<sup>4</sup> Interplanted with corn and main crop.

Foreign Agricultural Service. Prepared and estimated on the basis of official statistics of foreign governments, reports of Agricultural Attachés and other United States representatives abroad, results of office research and other information.

Table 428.—Beans, dry edible: International trade, average 1950-54, annual 1956-58

Continent and country	Average 1950-54		1956		1957		1958	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 100-pound bags	1,000 100-pound bags	1,000 100-pound bags	1,000 100-pound bags	1,000 100-pound bags	1,000 100-pound bags	1,000 100-pound bags	1,000 100-pound bags
North America:								
Canada.....	196	88	49	94	82	86	71	94
Costa Rica.....	37	( <sup>1</sup> )	-----	144	0	14	-----	-----
Cuba.....	0	1,028	2	982	0	966	0	1,155
El Salvador.....	( <sup>1</sup> )	<sup>2</sup> 46	10	153	( <sup>1</sup> )	89	4	175
Guatemala.....	0	-----	0	74	0	41	0	3
Mexico.....	4	561	242	220	( <sup>1</sup> )	15	0	705
Nicaragua.....	27	( <sup>1</sup> )	9	1	101	0	-----	0
Panama.....	0	8	0	22	0	-----	0	-----
United States.....	2,603	142	2,466	114	2,616	88	2,156	156
Total.....	2,867	1,873	2,778	1,804	2,799	1,299	2,231	2,288
Europe:								
Austria.....	26	10	2	36	4	30	3	36
Belgium and Luxembourg.....	27	130	63	266	92	322	189	279
Denmark.....	-----	-----	( <sup>1</sup> )	2	( <sup>1</sup> )	2	( <sup>1</sup> )	1
France.....	96	260	176	287	132	261	63	437
Germany.....	28	454	8	534	9	473	35	840
Greece.....	0	201	0	234	3	190	10	121
Ireland.....	0	12	0	14	0	14	0	15
Italy.....	85	227	77	323	49	196	72	184
Netherlands.....	204	150	257	364	221	271	314	251
Portugal.....	100	117	96	80	44	119	63	47
Spain.....	6	142	2	2	4	6	2	32
Switzerland.....	( <sup>1</sup> )	42	( <sup>1</sup> )	116	( <sup>1</sup> )	68	( <sup>1</sup> )	86
United Kingdom.....	0	1,294	0	1,902	0	2,198	0	987
Yugoslavia.....	6	168	423	4	118	56	60	38
Total.....	578	3,207	1,104	4,164	676	4,206	811	3,354
Asia:								
British Malaya.....	-----	-----	11	370	10	281	16	354
Burma <sup>3</sup> .....	-----	0	449	0	599	0	437	0
Israel and Palestine.....	0	95	0	36	0	16	-----	-----
Japan <sup>4</sup> .....	72	445	3	745	3	776	12	1,112
Philippines.....	0	19	0	18	0	23	0	12
Syria and Lebanon.....	-----	-----	24	13	5	8	-----	-----
Total.....	72	559	487	1,182	617	1,104	465	1,478
South America:								
Argentina.....	111	0	30	0	63	0	48	0
Chile.....	523	0	643	0	555	0	331	0
Total.....	634	0	673	0	618	0	379	-----
Africa:								
Algeria.....	18	93	-----	165	-----	171	-----	-----
Angola.....	451	0	392	0	287	0	198	0
Madagascar.....	<sup>5</sup> 206	0	-----	-----	-----	-----	-----	-----
Morocco.....	93	2	18	11	-----	-----	-----	-----
Total.....	768	95	410	176	287	171	198	0
World total.....	4,919	5,734	5,452	7,326	4,997	6,780	4,084	7,120

<sup>1</sup> Less than 500 bags.<sup>2</sup> 3 year average.<sup>3</sup> White, butter and Sultani types only.<sup>4</sup> Adzuki beans included.<sup>5</sup> 4 year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of United States Foreign Service Officers, results of office research and other information.



Table 429.—Beans, dry edible: United States exports to specified countries, average 1950-54, annual 1957 and 1958

Country and continent	Average 1950-54	1957	1958	Country and continent	Average 1950-54	1957	1958
	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>		<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>
North America:				South America:			
Canada.....	78	236	48	Venezuela.....	42	60	56
Mexico.....	606	181	931	Colombia.....	45	( <sup>1</sup> )	( <sup>1</sup> )
Cuba.....	817	888	959	Total.....	87	60	57
Panama.....	7	( <sup>1</sup> )	16	Asia:			
Panama Canal Zone.....	2	10	1	Israel.....	73	7	21
Haiti.....	13	15	( <sup>1</sup> )	Japan.....	( <sup>1</sup> )	75	36
British Honduras.....	2	5	4	Philippines.....	7	18	5
Totals.....	1,525	1,335	1,959	Lebanon.....	15	( <sup>1</sup> )	1
Europe:				Total.....	95	100	62
Belgium and Luxembourg.....	57	4	2	Other countries.....	91	83	47
France.....	4	4	5	Grand total.....	2,603	2,616	2,155
Germany, West.....	58	6	4				
Greece.....	105	1	( <sup>1</sup> )				
Italy.....	16	15	( <sup>1</sup> )				
Netherlands.....	153	29	18				
United Kingdom.....	229	980	2				
Yugoslavia.....	183	( <sup>1</sup> )	( <sup>1</sup> )				
Total.....	805	1,039	31				

<sup>1</sup> Less than 500 bags.

Foreign Agricultural Service. Compiled from records of the Bureau of the Census.

Table 430.—Peas, dry field: Acreage, yield, production, season average price per bag received by farmers, and value, United States, 1944-58 <sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre (cleaned)	Production (cleaned)	Price	Farm value
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 bags <sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	752	719	1,115	8,020	4.97	39,871
1945.....	549	518	1,036	5,365	4.20	22,519
1946.....	515	492	1,235	6,074	4.89	29,700
1947.....	544	513	1,130	5,795	5.36	31,088
1948.....	315	298	1,107	3,298	<sup>3</sup> 4.93	16,273
1949.....	383	354	825	2,920	<sup>3</sup> 3.50	10,228
1950.....	261	238	1,291	3,072	3.56	10,951
1951.....	333	300	1,177	3,530	4.13	14,570
1952.....	224	208	1,184	2,463	5.25	12,939
1953.....	277	258	1,183	3,052	5.12	15,620
1954.....	279	259	1,200	3,107	5.00	15,536
1955.....	313	281	899	2,525	5.28	13,326
1956.....	360	341	1,360	4,639	4.57	21,215
1957.....	292	272	1,223	3,326	3.61	12,001
1958 <sup>4</sup> .....	227	203	1,219	2,475	4.91	12,151

<sup>1</sup> Data are for the States in which dry edible and seed peas are grown commercially in material quantities and do not include cowpeas, nor Austrian winter peas.

<sup>2</sup> Bags of 100 pounds.

<sup>3</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 423.

Table 431.—Peas, dry field: Acreage, yield, production, and season average price per bag received by farmers, by States, average 1947-56, annual 1957 and 1958<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	Dollars	Dollars	Dollars
Minnesota.....	5	6	6	4	4	3	950	1,050	1,100	41	42	33	4.38	2.70	3.00
North Dakota.....	6	3	4	5	2	2	911	1,200	1,300	49	24	26	3.93	2.60	3.00
Montana.....	7	4	—	7	4	—	1,094	1,150	1,300	71	46	—	4.96	3.55	—
Idaho.....	102	106	79	98	105	77	1,201	1,150	1,450	1,177	1,208	1,116	4.70	4.10	4.85
Wyoming.....	4	3	—	4	3	—	1,293	1,600	1,600	61	48	—	5.26	4.85	—
Colorado.....	19	28	22	10	18	12	1,867	900	1,060	90	162	120	3.82	2.30	2.55
Washington.....	162	126	108	153	120	101	1,140	1,300	1,060	1,734	1,560	1,071	4.60	3.25	5.35
Oregon.....	13	11	7	12	11	7	1,884	1,500	1,400	110	165	98	4.87	3.90	4.60
California.....	11	5	1	11	5	1	1,094	1,420	1,100	106	71	11	6.40	5.50	6.70
United States.....	329	292	227	305	272	203	1,136	1,223	1,219	3,440	3,326	2,475	4.67	3.61	4.91

<sup>1</sup> These estimates are for the States in which dry edible and seed peas are grown commercially in material quantities, and do not include cowpeas nor Austrian winter peas.<sup>2</sup> Preliminary.<sup>3</sup> For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.<sup>4</sup> Bags of 100 pounds.

Agricultural Marketing Service.

**Table 432.—Peas, dry field (cleaned basis): Production, by classes, average 1947-56, annual 1955-58 <sup>1</sup>**

Class	Average 1947-56	1955	1956	1957	1958 <sup>2</sup>
Alaska and other smooth green kinds.....	1,000 bags <sup>3</sup> 1,893	1,000 bags <sup>3</sup> 1,139	1,000 bags <sup>3</sup> 2,422	1,000 bags <sup>3</sup> 1,534	1,000 bags <sup>3</sup> 1,436
White Canadas First and Best and other smooth yellow and white kinds.....	534	402	690	553	525
Other.....	1,013	984	1,527	1,239	514
Total.....	3,440	2,525	4,639	3,326	2,475

<sup>1</sup> Cowpeas and Austrian winter peas are not included.

<sup>2</sup> Preliminary.

<sup>3</sup> Bags of 100 pounds.

Agricultural Marketing Service.

**Table 433.—Peas, dry field: Acreage, yield and production in specified countries, average 1950-54, annual 1957 and 1958**

Continent and country	Acreage			Yield per acre			Production <sup>1</sup>		
	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>	Average 1950-54	1957	1958 <sup>2</sup>
North America:	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bags	1,000 bags	1,000 bags
Canada.....	48	85	82	1,133	988	1,035	544	840	849
United States.....	253	272	203	1,204	1,223	1,219	3,045	3,326	2,475
Total.....	301	357	285	1,192	1,167	1,166	3,589	4,166	3,324
Europe:									
Austria.....	1	1	1	<sup>3</sup> 1,943	<sup>3</sup> 1,619	<sup>3</sup> 1,781	15	20	22
Belgium and Luxembourg.....	15	23	20	1,887	2,739	2,530	283	630	506
Finland.....	21	21	21	1,276	1,243	1,238	268	262	260
France.....	54	54	62	1,442	1,756	1,422	779	948	882
Germany, West.....	25	9	8	1,448	1,722	1,600	362	155	128
Italy.....	44	42	43	616	688	614	271	289	264
Netherlands.....	69	86	79	2,615	2,984	2,655	1,805	2,567	2,098
Spain.....	87	77	94	503	516	586	438	397	551
Sweden.....	32	37	27	2,000	1,127	1,085	641	417	293
United Kingdom.....	129	78	71	1,547	1,866	946	1,996	1,456	672
Yugoslavia.....	20	23	20	795	987	970	159	227	194
Total.....	497	451	446	1,412	1,634	1,316	7,017	7,368	5,870
Asia:									
Turkey.....	4	3	3	550	967	1,100	22	29	33
Japan.....	25	37	28	1,076	989	1,171	269	366	328
Total.....	29	40	31	1,003	988	1,164	291	395	361
South America:									
Argentina.....	50	58	54	1,128	314	370	564	182	200
Chile.....	47	39	39	613	633	723	288	247	282
Total.....	97	97	93	878	442	518	852	429	482
Africa:									
Algeria.....	20	14	13	425	514	523	85	72	68
Morocco.....	148	91	121	534	330	445	791	300	538
Total.....	168	105	134	521	354	452	876	372	606
Total specified countries.....	1,092	1,050	989	1,156	1,212	1,076	12,625	12,730	10,643

<sup>1</sup> Bags of 100 pounds.

<sup>2</sup> Preliminary.

<sup>3</sup> Calculated on the basis of unrounded acreage.

Foreign Agricultural Service.



**Table 434.—Peas, dry field (cleaned basis): Production, seed used, and farm disposition, United States, 1949–58**

Crop of—	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Lost and fed to livestock <sup>1</sup>	Sold from farm <sup>2</sup>
	1,000 bags <sup>3</sup>	1,000 bags <sup>3</sup>	1,000 bags <sup>3</sup>	1,000 bags <sup>3</sup>	1,000 bags <sup>3</sup>
1949.....	2,920	375	119	23	2,778
1950.....	3,072	501	155	14	2,903
1951.....	3,530	326	73	17	3,440
1952.....	2,463	412	77	12	2,374
1953.....	3,052	398	83	15	2,954
1954.....	3,107	438	76	15	3,016
1955.....	2,525	506	89	13	2,423
1956.....	4,639	389	72	22	4,545
1957.....	3,326	310	64	19	3,243
1958 <sup>4</sup> .....	2,475	428	82	15	2,378

<sup>1</sup> Converted to cleaned basis, not including culls.<sup>2</sup> Not including culls sold.<sup>3</sup> Bags of 100 pounds.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1941–48 in Agricultural Statistics, 1957, table 427.

**Table 435.—Peas, dry field (cleaned basis): Production, seed used, and farm disposition by States, crop of 1958 <sup>1</sup>**

State	Production	Total used for seed	Disposition on farms where grown			State	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Lost and fed to live-stock <sup>2</sup>	Sold from farm <sup>3</sup>				Used for seed	Lost and fed to live-stock <sup>2</sup>	Sold from farm <sup>3</sup>
	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>		1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>
Minnesota.....	33	10	8	-----	25	Washington.....	1,071	212	25	5	1,041
North Dakota.....	26	8	6	-----	20	Oregon.....	98	16	8	-----	90
Idaho.....	1,116	162	24	6	1,086	California.....	11	2	-----	-----	11
Colorado.....	120	18	11	4	105						
						United States..	2,475	428	82	15	2,378

<sup>1</sup> Preliminary.<sup>2</sup> Converted to cleaned basis, not including culls.<sup>3</sup> Not including culls sold.<sup>4</sup> Bags of 100 pounds.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where grown and do not include purchases by farmers from others for such purposes.

Table 436.—Peas, dry field: United States exports to specified countries, average 1950-54, annual 1957 and 1958

Continent and country	Average 1950-54	1957	1958	Continent and country	Average 1950-54	1957	1958
	1,000 bags	1,000 bags	1,000 bags		1,000 bags	1,000 bags	1,000 bags
North America:				Europe:			
Canada.....	46	10	21	United Kingdom.....	25	220	669
Mexico.....	2	3	3	Ireland.....	3	4	6
Panama.....	6	12	16	Netherlands.....	46	8	40
Cuba.....	78	81	95	Belgium and			
Trinidad.....	31	30	67	Luxembourg.....	27	7	4
Iceland.....	3	3	3	Germany, West.....	72	13	80
Total.....	166	139	205	Switzerland.....	26	12	6
				Italy.....	0	3	0
South America:				Total.....	199	267	805
Colombia.....	18	2	10	Asia:			
Venezuela.....	129	208	279	Philippines.....	1	3	5
Peru.....	5	16	17	Others.....	210	121	0
Brazil.....	9	11	91				
Total.....	161	237	397	Grand total.....	737	767	1,412

Foreign Agricultural Service. Compiled from records of the Bureau of the Census.

Table 437.—Peas, dry field: United States exports by class and quantity, 1948-57

Year <sup>1</sup>	All peas and lentils <sup>2</sup>	Seed	Cowpeas	Garbanzos	Alaska and smooth green	Yellow, white, peas, and lentils
	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags
1948.....	1,232	372	4	9		
1949.....	1,244	224	3	7		
1950.....	542	32	5	36		
1951.....	998	78	13	7		
1952.....	517	45	14	40	233	185
1953.....	580	71	29	8	247	225
1954.....	1,254	114	8	14	806	312
1955.....	422	21	<sup>3</sup> 11	<sup>3</sup> 3	131	256
1956.....	1,254	112	30	52	741	319
1957.....	1,085	72		<sup>4</sup> 17	626	370
1958 <sup>5</sup> .....	1,382	99		<sup>4</sup> 72	797	413

<sup>1</sup> Calendar years 1948-52; marketing year beginning July 1, 1952.

<sup>2</sup> Includes dry peas, seed peas, blackeyed peas, blackeyed beans, cowpeas, lentils and chick-peas (Garbanzos).

<sup>3</sup> 6 months only; January-June 1956 not available.

<sup>4</sup> Includes cowpeas.

<sup>5</sup> 10 months; August-May.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1936-47 in Agricultural Statistics, 1958, table 423.

Table 438.—Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1944-58

Year	Acre- age har- vested	Yield per acre	Pro- duc- tion	Price	Farm value	Year	Acre- age har- vested	Yield per acre	Pro- duc- tion	Price	Farm value
	1,000 acres	Pounds	Tons	Dollars	1,000 dollars		1,000 acres	Pounds	Tons	Dollars	1,000 dollars
1944.....	382	362	69,200	215	14,862	1952.....	263	242	31,800	401	12,751
1945.....	286	281	40,300	259	10,420	1953.....	268	239	32,000	335	10,719
1946.....	300	291	43,500	292	12,686	1954.....	251	217	27,230		
1947.....	236	292	34,400	300	10,323	1954.....	260	220	28,600	364	10,401
1948.....	207	291	30,000	308	9,233	1955.....	317	278	44,000	223	9,795
1949.....	283	312	44,160			1956.....	204	193	19,700	445	8,762
1949.....	291	314	45,700	214	9,771	1957.....	279	305	42,500	248	10,538
1950.....	216	257	27,700	367	10,156	1958 <sup>1</sup> .....	191	343	32,700	252	8,248
1951.....	268	258	34,500	436	15,023						

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 429.

**Table 439.—Broomcorn: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958**

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dol- lars</i>	<i>Dol- lars</i>	<i>Dol- lars</i>
Illinois.....	4	2.7	1.3	630	550	460	1,280	700	300	424	320	310
Kansas.....	8	4.5	4.0	240	320	315	930	700	600	333	260	240
Oklahoma.....	78	75	56	290	320	430	11,400	12,000	12,000	362	275	290
Texas.....	49	61	37	278	325	375	6,910	9,900	6,900	312	240	242
Colorado.....	70	80	40	208	280	230	7,380	11,200	4,600	324	230	225
New Mexico.....	44	56	53	220	285	315	4,940	8,000	8,300	328	235	220
United States..	253	279.2	191.3	258	305	343	32,840	42,500	32,700	339	248	252

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

**Table 440.—Cowpeas: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1944-58**

Year	Total planted acreage <sup>1</sup>	Acreage grown alone for all purposes	Acreage grazed, plowed under, etc. <sup>2</sup>	Cowpeas for peas <sup>2</sup>				
				Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....		<i>1,415</i>				<i>3,603</i>		
1944.....	2,368	1,582	886	701	5.5	3,856	3.76	14,502
1945.....	2,153	1,486	882	646	5.7	3,711	4.03	14,962
1946.....	1,719	1,218	725	545	5.7	3,101	4.51	13,984
1947.....	1,555	1,156	619	547	6.0	3,290	4.98	16,385
1948.....	1,514	1,189	693	505	6.5	3,288	4.20	13,806
1949.....		<i>962</i>				<i>1,953</i>		
1949.....	1,601	1,266	833	416	6.1	2,545	3.48	8,851
1950.....	1,425	1,177	741	412	6.6	2,708	3.87	10,490
1951.....	1,120	905	538	318	6.1	1,940	4.14	8,024
1952.....	979	801	473	270	6.0	1,614	4.43	7,152
1953.....	987	830	461	287	6.3	1,822	4.42	8,048
1954.....		<i>725</i>				<i>(3)</i>		
1954.....	1,102	899	584	267	5.1	1,355	4.58	6,211
1955.....	1,079	895	495	354	6.6	2,335	3.74	8,744
1956.....	1,122	921	650	222	6.5	1,434	3.68	5,271
1957.....	951	798	569	202	7.1	1,425	3.97	5,658
1958 <sup>4</sup> .....	796	678	459	205	7.6	1,561	4.16	6,488

<sup>1</sup> Acres grown alone, plus  $\frac{1}{2}$  the interplanted acres.<sup>2</sup> For the data on cowpea hay, see table 397.<sup>3</sup> Not available.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1924-43 in Agricultural Statistics, 1957, table 431.



Table 441.—Cowpeas: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Total planted acreage <sup>1</sup>			Acreage grazed, plowed under, etc.			Cowpeas for peas											
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars			
Illinois.....	26	76	48	14	4	3	6.4	6.5	7.0	86	24	21	3.07	2.35	2.30			
Kansas.....	78	38	49	16	9	7	6.2	7.0	7.5	89	63	52	4.62	4.10	4.60			
North Carolina.....	226	207	132	42	77	28	4.9	6.0	6.0	316	180	108	4.74	4.50	4.50			
South Carolina.....	201	184	154	106	66	50	5.4	6.5	6.0	359	306	300	4.34	3.70	4.35			
Georgia.....	37	24	25	31	24	5												
Florida.....	25	21	18	6	7	13												
Tennessee.....	25	21	18	3	5	8	6.2	6.5	7.0	45	32	56	4.26	4.25	4.40			
Alabama.....	63	43	36	32	20	17	6.3	6.5	7.5	145	110	98	4.00	4.05	4.40			
Mississippi.....	85	68	52	42	43	26	6.7	7.0	10.0	200	126	170	4.24	4.50	4.60			
Arkansas.....	58	26	22	24	11	7	6.0	6.5	7.5	114	46	52	4.36	6.50	6.00			
Louisiana.....	47	36	32	30	30	25	7.8	7.0	9.5	93	42	66	4.29	4.40	4.30			
Oklahoma.....	90	40	50	59	25	10	6.0	7.5	8.5	114	75	128	3.74	3.30	3.10			
Oklahoma.....	268	220	221	176	165	166	7.4	8.5	9.0	609	425	450	3.99	3.60	3.75			
Texas.....																		
United States.....	1,248	951	796	609	509	459	360	202	205	6.2	7.1	7.6	2,233	1,425	1,561	4.15	3.97	4.16

<sup>1</sup> Acres grown alone, plus 1/2 the interplanted acres.<sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 442.—Cowpeas for peas: Production, seed used, and farm disposition, United States, 1949-58

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	2,545	1,063	727	545	230	1,043
1950.....	2,708	846	587	580	256	1,285
1951.....	1,940	756	517	296	177	950
1952.....	1,614	742	501	242	161	710
1953.....	1,822	815	549	274	167	832
1954.....	1,355	768	490	179	128	558
1955.....	2,335	878	628	367	204	1,136
1956.....	1,434	700	432	197	144	661
1957.....	1,425	527	319	198	141	767
1958 <sup>1</sup> .....	1,561	536	329	225	154	853

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 433.

Table 443.—Cowpeas for peas: Production, seed used, and farm disposition, by States, crop of 1958<sup>1</sup>

State	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to live-stock	Home use	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Illinois.....	21	7	6	—	—	15
North Carolina.....	52	43	24	2	3	23
South Carolina.....	168	126	71	7	7	83
Georgia.....	300	112	78	18	15	189
Florida.....	—	20	—	—	—	—
Tennessee.....	56	16	11	3	5	37
Alabama.....	98	32	27	19	18	34
Mississippi.....	170	40	28	26	34	82
Arkansas.....	52	18	15	15	12	10
Louisiana.....	66	26	20	13	20	13
Oklahoma.....	128	30	9	32	4	83
Texas.....	450	66	40	90	36	284
United States.....	1,561	536	329	225	154	853

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

**Table 444.—Hops: Acreage, yield, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1914–58**

Year	Acreage in production	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers	Farm value	Stocks, Sept. 1 <sup>2</sup>	Foreign trade, year beginning September			Consumption by breweries, year beginning September <sup>4</sup>
							Imports for consumption	Domestic exports	Net exports <sup>3</sup>	
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944.....	37,190	1,295	48,146	65.3	31,455	10,211	13	8,686	8,673	37,240
1945.....	40,940	1,407	57,614	64.9	37,401	10,389	3,859	14,290	10,431	36,834
1946.....	40,940	1,313	53,751	62.8	33,736	16,266	4,126	12,261	8,135	42,395
1947.....	39,840	1,275	50,786	68.4	34,736	23,770	5,617	11,081	5,464	41,249
1948.....	40,420	1,248	50,464	55.5	27,984	28,250	4,400	12,376	7,976	39,790
1949.....	37,550	1,353	50,796	57.0	22,260	29,940	5,683	13,738	8,055	37,394
1950.....	38,700	1,508	58,351	62.1	31,083	23,700	3,321	14,420	11,099	35,871
1951.....	41,200	1,535	63,239	68.3	31,833	26,500	3,738	12,255	8,517	35,301
1952.....	38,300	1,600	61,263	60.7	24,509	28,900	3,539	14,265	10,726	35,044
1953.....	28,100	1,488	41,803	46.4	19,392	24,850	6,230	11,381	5,151	34,338
1954.....	27,500	1,581	43,477	40.6	17,644	26,030	4,565	12,218	7,653	33,773
1955.....	23,700	1,556	36,874	40.7	15,007	26,790	3,396	10,164	6,768	32,786
1956.....	24,200	1,586	38,383	45.4	17,426	22,830	3,761	16,011	12,250	31,409
1957.....	27,700	1,449	40,135	53.5	21,462	18,200	3,557	16,917	13,360	29,981
1958 <sup>5</sup> .....	33,400	1,449	48,407	56.3	27,248	14,860	-----	-----	-----	-----

<sup>1</sup> Salable allotments under the Marketing Agreement totaled (million pounds): 1949–39; 1950–50; 1951–46.5; 1952–39.2. Price and value apply only to the part of the crop which was sold.

<sup>2</sup> Includes hops held by growers, dealers, and brewers. Stocks for 1950–52 do not include hops held by growers which were not available for sale under the Marketing Agreement.

<sup>3</sup> Domestic exports minus imports for consumption.

<sup>4</sup> Records of the Bureau of Internal Revenue.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919–43 in Agricultural Statistics, 1957, table 435.

**Table 445.—Hops: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1947–56, annual 1957 and 1958**

State	Acreage			Yield per acre			Production			Price for crop of—		
	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>	Average 1947–56	1957	1958 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Idaho.....	1,231	2,400	3,500	1,842	1,690	1,620	2,389	4,056	5,670	56	52	54
Washington.....	13,530	15,200	19,000	1,688	1,560	1,490	22,857	23,712	28,310	55	53	56
Oregon.....	11,360	4,500	5,000	1,114	1,230	1,080	12,200	5,535	5,400	52	51	54
California.....	7,830	5,600	5,900	1,538	1,220	1,530	12,097	6,832	9,027	56	58	60
United States..	33,951	27,700	33,400	1,473	1,449	1,449	49,544	40,135	48,407	54.5	53.5	56.3

<sup>1</sup> Preliminary.

Agricultural Marketing Service.



Table 446.—Hops: United States exports by country of destination and imports by country of origin, average 1950-54, annual 1956 and 1957

Item and country	Year beginning Sept. 1—			Item and country	Year beginning Sept. 1—		
	Average 1950-54	1956	1957		Average 1950-54	1956	1957
U.S. Exports:	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Canada.....	2,073	1,744	2,462	Union of South Africa....	228	549	303
Mexico.....	2,763	3,083	2,591	Japan.....	327	44	-----
Brazil.....	1,561	648	1,581	Other countries.....	515	630	617
Chile.....	410	565	601				
Colombia.....	1,208	1,467	1,445	Total.....	12,908	16,011	16,917
Other America.....	1,703	1,769	2,219				
Belgium and Luxembourg.....	419	1,412	1,067	U.S. Imports:			
Germany, West.....	482	1,051	1,852	Czechoslovakia.....	310	-----	-----
Ireland.....	128	866	443	Germany, West.....	2,514	2,282	1,652
Other Europe.....	1,091	2,183	1,736	Yugoslavia.....	1,343	1,421	1,739
				Other countries.....	112	58	166
				Total.....	4,279	3,761	3,557

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 447.—Mung beans: Acreage, yield, production, season average price per pound received by farmers, and value, United States, 1942-58<sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Produc- tion	Price	Farm value
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1942.....	15	10	540	5,400	4.5	243
1943.....	45	35	180	6,300	8.0	504
1944.....	75	55	200	11,000	14.5	1,595
1945.....	169	110	220	24,200	10.0	2,420
1946.....	110	70	210	14,700	8.0	1,176
1947.....	62	40	250	10,000	8.0	800
1948.....	64	50	320	16,000	5.4	864
1949.....	31	22	400	8,800	4.0	352
1950.....	40	31	450	13,950	4.0	558
1951.....	30	16	250	4,000	6.0	240
1952.....	20	8	150	1,200	18.0	216
1953.....	28	20	325	6,500	8.5	552
1954.....	18	7	120	840	12.0	101
1955.....	38	25	280	7,000	7.0	490
1956.....	32	12	200	2,400	14.0	336
1957.....	28	20	380	7,600	6.5	494
1958 <sup>2</sup> .....	35	27	550	14,850	4.5	668

<sup>1</sup> Production estimated in Oklahoma only.<sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 448.—Velvetbeans: Acreage, yield, production, Dec. 1 price per ton received by farmers, and value, United States, 1944-58 <sup>1</sup>

Year	Total acreage	Yield per acre	Produc- tion	Price	Farm value
	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	1,432	846	606	28.20	17,071
1945.....	1,110	850	472	29.40	13,858
1946.....	899	821	369	34.30	12,674
1947.....	830	793	329	33.70	11,103
1948.....	570	881	251	33.70	8,450
1949.....	476	870	207	39.10	8,092
1950.....	580	890	258	38.10	9,819
1951.....	613	783	240	37.20	8,929
1952.....	462	662	153	38.30	5,856
1953.....	292	842	123	33.70	4,146
1954.....	303	323	49	44.70	2,188
1955.....	211	929	98	42.10	4,130
1956.....	324	864	140	37.60	5,266
1957.....	236	907	107	32.20	3,445
1958 <sup>2</sup> .....	159	956	76	36.50	2,771

<sup>1</sup> Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1924-43 in Agricultural Statistics, 1957, table 440.

Table 449.—Velvetbeans: Acreage, yield, production, and Dec. 1 price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958 <sup>1</sup>

State	Total acreage			Yield per acre			Production			Price		
	Aver- age 1947-56	1957	1958 <sup>2</sup>	Aver- age 1947-56	1957	1958 <sup>2</sup>	Aver- age 1947-56	1957	1958 <sup>2</sup>	Aver- age 1947-56	1957	1958 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dol- lars</i>	<i>Dol- lars</i>	<i>Dol- lars</i>
South Carolina.....	25	10	8	950	970	1,200	12	5	5	40.40	35.00	35.00
Georgia.....	304	164	100	803	975	1,060	124	80	53	37.70	32.00	37.00
Florida.....	59	26	21	603	680	700	18	9	7	38.00	35.00	40.00
Alabama.....	67	33	28	776	750	720	26	12	10	38.50	30.00	32.00
Mississippi.....	7	3	2	884	900	800	3	1	1	32.40	35.00	35.00
United States..	466	236	159	784	907	956	185	107	76	37.80	32.20	36.50

<sup>1</sup> Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.<sup>2</sup> Preliminary.

Agricultural Marketing Service.

**Table 450.—Popcorn: Acreage, yield, production, season average price received by farmers, and value, United States, 1944-58 <sup>1</sup>**

Year	Acreage harvested	Yield per acre <sup>2</sup>	Production <sup>2</sup>	Price per 100 pounds of ear corn	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	174,800	1,343	234,747	3.77	8,854
1945.....	309,900	1,356	420,080	3.69	15,494
1946.....	154,400	1,620	250,152	3.51	8,787
1947.....	83,500	1,232	102,900	4.73	4,863
1948.....	160,200	1,907	305,525	4.33	13,237
1949.....	115,800	1,580	182,928	3.27	5,987
1950.....	154,400	1,692	261,300	3.17	8,285
1951.....	146,000	1,545	225,599	4.34	9,780
1952.....	185,500	1,577	292,497	4.44	13,001
1953.....	225,900	1,705	385,197	3.69	14,220
1954.....	161,800	1,498	242,390	2.93	7,094
1955.....	150,700	1,615	243,335	3.07	7,473
1956.....	176,400	1,887	332,898	2.72	9,041
1957.....	145,450	1,746	253,954	2.59	6,576
1958 <sup>2</sup> .....	233,140	2,115	493,176	2.41	11,880

<sup>1</sup> In principal commercial producing States.<sup>2</sup> Of ear corn; a bushel is 70 pounds.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 442.

**Table 451.—Popcorn: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1947-56, annual 1957 and 1958 <sup>1</sup>**

State	Acreage harvested			Yield per acre <sup>2</sup>			Production <sup>3</sup>			Price <sup>3</sup> for crop of—		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ohio.....	14,360	16,000	21,500	2,060	1,800	2,400	30,474	28,800	51,600	3.62	2.60	2.50
Indiana.....	24,440	24,000	32,000	1,964	1,950	2,500	48,513	46,800	80,000	3.72	2.85	2.50
Illinois.....	25,220	19,000	29,000	1,715	1,800	2,200	43,544	34,200	63,800	3.79	2.80	2.40
Michigan.....	3,130	4,000	4,300	1,776	1,600	2,400	5,684	6,400	10,320	3.51	2.70	2.40
Iowa.....	23,400	37,000	47,000	1,618	1,550	2,000	38,328	57,350	91,000	3.74	2.25	2.30
Missouri.....	12,190	13,400	16,100	1,550	1,750	2,200	19,396	23,450	35,420	3.73	2.15	2.40
Nebraska.....	10,050	11,500	24,500	1,578	2,000	2,200	16,170	23,000	53,900	3.46	2.20	2.15
Kansas.....	5,160	4,300	5,100	1,167	1,450	1,600	5,907	6,235	8,160	3.62	2.65	2.30
Kentucky.....	16,800	9,900	29,000	1,273	1,610	1,990	20,179	15,939	57,710	3.66	3.40	2.45
Oklahoma.....	8,500	500	4,500	875	1,200	800	7,257	600	3,600	3.28	3.00	3.00
Texas.....	2,840	400	6,400	1,010	1,600	1,010	2,942	640	6,464	3.30	2.80	2.55
Other States <sup>4</sup> .....	12,038	5,450	13,740	1,905	1,934	2,053	23,477	10,540	28,202	3.57	3.03	2.71
United States.....	156,020	145,450	233,140	1,624	1,746	2,115	257,457	253,954	493,176	3.67	2.59	2.41

<sup>1</sup> In principal commercial producing States.<sup>2</sup> Preliminary.<sup>3</sup> Of ear corn; a bushel is 70 pounds.<sup>4</sup> Delaware, Maryland, Tennessee, Alabama, Idaho, and Colorado. Short-time average.

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Table 452.—Peppermint and spearmint for oil, commercial crop: Acreage, yield, production, season average price received by farmers, and value, United States, 1944-58

Year	Peppermint			Spearmint						
	Acreage for harvest	Yield of oil per acre	Production of oil	Price per pound of oil	Farm value	Acreage for harvest	Yield of oil per acre	Production of oil	Price per pound of oil	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	41,580	29	1,195	6.85	8,186	7,400	30	221	3.50	773
1945.....	46,290	30	1,410	5.87	8,274	9,000	33	295	3.50	1,033
1946.....	46,000	29	1,344	6.36	8,546	10,000	31	307	5.61	1,722
1947.....	47,700	34	1,615	6.94	11,209	14,300	34	481	5.57	2,678
1948.....	42,700	37	1,595	6.20	9,885	22,200	37	812	4.31	3,496
1949.....	45,500	35	1,612	4.72	7,616	18,900	30	567	3.20	1,813
1950.....	46,100	35	1,636	5.31	8,684	14,300	32	459	3.68	1,688
1951.....	44,200	37	1,638	6.52	10,683	11,500	32	372	5.08	1,888
1952.....	42,600	42	1,788	5.75	10,274	14,750	33	491	6.88	3,376
1953.....	37,500	38	1,425	4.37	6,228	19,650	41	799	5.43	4,337
1954.....	35,500	41	1,461	5.32	7,770	21,500	40	869	3.85	3,349
1955.....	43,600	44	1,938	5.83	11,305	14,300	41	593	4.22	2,503
1956.....	46,300	50	2,326	5.22	12,142	14,700	45	665	4.06	2,702
1957.....	48,400	48	2,321	4.17	9,690	12,400	45	557	3.49	1,942
1958 <sup>1</sup> .....	42,900	58	2,479	4.03	9,984	10,600	47	495	3.81	1,885

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 444.

Table 453.—Peppermint and spearmint for oil, commercial crop: Acreage, production, and season average price received by farmers, by States, average 1947-56, annual 1957 and 1958

State	Acreage for harvest			Production of oil			Price per pound of oil for crop of—		
	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>	Average 1947-56	1957	1958 <sup>1</sup>
<b>PEPPERMINT</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Indiana.....	11,010	11,900	7,300	346	381	190	6.11	5.40	5.00
Michigan.....	8,140	5,800	4,500	171	128	86	6.11	5.20	4.90
Wisconsin.....	2,010	3,900	4,200	72	160	155	6.10	4.90	5.00
Washington.....	7,740	12,000	12,300	512	912	1,070	4.56	3.25	3.35
Oregon.....	13,760	14,800	14,600	628	740	978	5.44	4.35	4.35
United States.....	42,660	48,400	42,900	1,728	2,321	2,479	5.38	4.17	4.03
<b>SPEARMINT</b>									
Indiana.....	8,860	5,100	3,400	309	163	92	4.64	3.95	4.30
Michigan.....	6,150	4,500	4,000	184	122	96	4.61	3.95	4.00
Washington.....	<sup>2</sup> 1,900	2,800	3,200	<sup>2</sup> 176	272	307	<sup>2</sup> 4.43	3.00	3.60
United States.....	16,200	12,400	10,600	602	557	495	4.55	3.49	3.81

<sup>1</sup> Preliminary.<sup>2</sup> Short-time average, 1952-56.

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## CHAPTER VI

# STATISTICS OF CATTLE, HOGS, SHEEP, HORSES, AND MULES

This chapter contains information about most kinds of farm livestock and livestock products, with the exception of dairy and poultry. The information relates to inventories, production, disposition, prices, and income for farm animals, and to livestock slaughter, meat production, and market statistics for meat animals.

The term "on farms" as used in this chapter includes ranches. Estimated numbers do not include livestock not on farms.

Information on the methods used in making livestock estimates may be found in Miscellaneous Publication No. 703, "The Agricultural Estimating and Reporting Service of the United States Department of Agriculture."

Differences between census inventories and January 1 estimated numbers are large in years when the census relates to a date other than January 1. The census enumerations in 1940 and 1950 were taken as of April 1, the enumerations in 1945 as of January 1, and in 1954 as of October and November. Marketings and slaughter of livestock as well as young stock born during the period between January 1 and the date of enumeration can result in some rather large differences in numbers on farms. For example, hog marketings and slaughter are seasonally big during the first few months of the year and during the last 2 or 3 months of the year. As a result, the number on farms January 1 is substantially different than for either the preceding October or the following April.

Separate estimates for horses and mules are no longer prepared. Combined totals are shown from 1945 to date.

Two new tables have been included in this chapter: (1) Feed consumed by livestock and poultry expressed in feed units; and (2) feed consumed by livestock and poultry per head or per unit of production.

**Table 454.—All cattle: Number on farms and value, Jan. 1, United States, 1945-59**

Year	All cattle			Year	All cattle		
	Number	Farm value			Number	Farm value	
		Per head	Total			Per head	Total
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1945 <sup>1</sup> -----	82,654			1952-----	88,072	179.00	15,751,726
1945-----	85,573	66.90	5,721,771	1953-----	94,241	128.00	12,044,722
1946-----	82,235	76.20	6,263,047	1954-----	95,679	92.00	8,804,396
1947-----	80,554	97.50	7,857,732	1954 <sup>1</sup> -----	95,027		
1948-----	77,171	117.00	8,998,663	1955-----	96,592	88.20	8,517,027
1949-----	76,830	135.00	10,382,090	1956-----	96,804	88.00	8,523,592
1950 <sup>1</sup> -----	65,697			1957-----	94,502	91.60	8,652,790
1950-----	77,963	124.00	9,629,964	1958-----	93,350	119.00	11,154,410
1951-----	82,083	160.00	13,173,872	1959 <sup>2</sup> -----	96,851	153.00	14,809,134

<sup>1</sup> Italic figures are from the census. Census dates were Jan. 1, 1945; Apr. 1, 1950; and Oct.-Nov. 1954. 1950 excludes spring-born calves.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1867-44 in Agricultural Statistics, 1957, table 446.

Table 455.—All cattle and calves, including cows and heifers kept for milk: Number on farms and value, by States, Jan. 1, average 1948-57, annual 1958 and 1959

State and division	Number			Farm value					
	Average 1948-57	1958	1959 <sup>1</sup>	Value per head			Total value		
				Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	222	200	192	122.00	125.00	163.00	27,098	25,000	31,296
New Hampshire.....	116	102	97	149.00	144.00	189.00	17,314	14,688	18,333
Vermont.....	450	432	423	154.00	154.00	185.00	68,790	66,528	78,255
Massachusetts.....	184	159	156	195.00	183.00	232.00	35,859	29,097	36,192
Rhode Island.....	26	23	22	210.00	204.00	263.00	5,505	4,692	5,786
Connecticut.....	175	160	155	193.00	191.00	237.00	33,761	30,560	36,735
New York.....	2,211	2,175	2,153	175.00	175.00	213.00	385,405	380,625	458,589
New Jersey.....	221	217	213	238.00	207.00	263.00	52,496	44,919	56,019
Pennsylvania.....	1,818	1,858	1,877	163.00	169.00	213.00	295,234	314,002	399,801
North Atlantic.....	5,424	5,326	5,288	171.00	171.00	212.00	921,461	910,111	1,121,006
Ohio.....	2,271	2,344	2,367	132.00	127.00	157.00	297,672	297,688	371,619
Indiana.....	2,006	2,172	2,107	130.00	118.00	151.00	256,902	256,296	318,157
Illinois.....	3,601	4,021	4,061	133.00	117.00	147.00	470,635	470,457	596,967
Michigan.....	1,864	1,811	1,829	144.00	141.00	172.00	267,759	255,351	314,588
Wisconsin.....	4,046	4,212	4,254	165.00	156.00	194.00	662,761	657,072	825,276
East North Central.....	13,790	14,560	14,618	143.00	133.00	166.00	1,955,729	1,936,864	2,426,607
Minnesota.....	3,603	3,857	3,973	137.00	130.00	160.00	484,879	501,410	635,680
Iowa.....	5,533	6,285	6,536	126.00	124.00	157.00	685,492	779,340	1,026,152
Missouri.....	3,584	3,866	4,098	115.00	115.00	147.00	404,717	444,590	602,406
North Dakota.....	1,736	1,870	1,870	130.00	128.00	165.00	220,502	239,360	308,550
South Dakota.....	2,888	3,230	3,392	125.00	132.00	171.00	353,061	426,360	580,032
Nebraska.....	4,428	4,630	4,961	120.00	128.00	167.00	526,680	592,640	828,487
Kansas.....	3,952	3,961	4,476	114.00	119.00	150.00	449,050	471,359	671,400
West North Central.....	25,723	27,699	29,306	123.00	125.00	159.00	3,124,381	3,455,059	4,652,707
North Central.....	39,513	42,259	43,924	130.00	128.00	161.00	5,080,110	5,391,923	7,079,314
Delaware.....	66	65	65	142.00	134.00	167.00	9,318	8,710	10,855
Maryland.....	487	514	529	144.00	138.00	171.00	69,383	70,932	90,459
Virginia.....	1,266	1,327	1,367	116.00	109.00	140.00	145,132	144,643	191,380
West Virginia.....	579	546	541	107.00	97.00	135.00	61,764	52,962	73,035
North Carolina.....	836	984	1,014	94.00	90.00	116.00	76,370	88,560	117,624
South Carolina.....	507	626	613	86.00	82.00	104.00	42,328	51,332	63,752
Georgia.....	1,817	1,546	1,515	78.00	77.00	100.00	99,701	119,042	151,500
Florida.....	1,533	1,934	2,011	75.00	79.00	106.00	114,753	152,736	213,166
South Atlantic.....	6,591	7,542	7,655	95.50	91.40	119.00	618,748	688,967	911,771
Kentucky.....	1,705	1,807	1,843	106.00	105.00	138.00	180,108	189,735	254,334
Tennessee.....	1,644	1,736	1,753	96.00	97.00	128.00	156,538	168,392	224,384
Alabama.....	1,553	1,816	1,816	76.00	72.00	105.00	114,434	130,752	190,680
Mississippi.....	1,934	2,487	2,363	76.00	75.00	108.00	142,192	186,525	255,204
Arkansas.....	1,386	1,523	1,493	82.00	80.00	113.00	110,089	121,840	168,709
Louisiana.....	1,629	1,883	1,808	82.00	83.00	118.00	129,414	156,289	213,344
Oklahoma.....	2,954	2,958	3,313	100.00	108.00	142.00	291,034	319,464	470,446
Texas.....	8,424	7,736	8,510	95.00	105.00	137.00	804,476	812,280	1,165,870
South Central.....	21,230	21,946	22,899	92.00	95.00	129.00	1,928,284	2,085,277	2,942,971
Montana.....	2,112	2,247	2,269	128.00	131.00	172.00	265,557	294,357	390,268
Idaho.....	1,156	1,360	1,414	125.00	125.00	161.00	140,557	170,000	227,654
Wyoming.....	1,096	1,140	1,140	121.00	129.00	171.00	132,538	147,060	194,940
Colorado.....	1,973	1,979	2,159	118.00	123.00	158.00	231,991	243,417	341,122
New Mexico.....	1,187	1,056	1,162	108.00	110.00	152.00	129,106	116,160	176,624
Arizona.....	915	943	971	114.00	110.00	140.00	103,600	103,730	135,940
Utah.....	665	706	720	124.00	121.00	156.00	81,460	85,426	112,320
Nevada.....	561	585	597	122.00	126.00	159.00	68,016	73,710	94,923
Washington.....	1,006	1,111	1,178	129.00	128.00	157.00	126,433	142,208	184,946
Oregon.....	1,272	1,412	1,497	119.00	116.00	149.00	148,102	168,792	223,053
California.....	3,293	3,738	3,978	146.00	144.00	169.00	471,921	538,272	672,282
Western.....	15,236	16,277	17,085	126.00	128.00	161.00	1,899,280	2,078,132	2,754,072
United States.....	87,994	93,350	96,851	120.00	119.00	153.00	10,447,884	11,154,410	14,809,134

<sup>1</sup> Preliminary.

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Table 456.—Cattle and calves other than cows and heifers kept for milk: Number on farms, by States, Jan. 1, annual 1958 and 1959 <sup>1</sup>

State and division	Cows and heifers 2 years old and over		Heifers 1-2 years old		Calves <sup>2</sup>		Steers		Bulls	
	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	8	9	3	3	6	6	4	4	4	4
New Hampshire.....	2	2	1	1	2	2	1	1	2	2
Vermont.....	4	4	2	2	4	4	2	2	8	7
Massachusetts.....	2	2	2	2	2	2	2	2	2	2
Rhode Island.....									1	1
Connecticut.....	2	2	1	1	2	2	2	2	3	3
New York.....	35	39	6	8	26	28	30	30	31	30
New Jersey.....	5	4	2	2	5	5	4	3	4	3
Pennsylvania.....	76	83	30	36	43	43	143	143	28	28
North Atlantic.....	134	145	47	55	90	92	193	187	83	80
Ohio.....	232	237	93	116	389	400	282	309	33	29
Indiana.....	339	337	141	155	519	492	322	312	24	22
Illinois.....	613	615	229	248	977	991	869	893	44	43
Michigan.....	92	99	69	71	167	176	127	144	24	20
Wisconsin.....	96	106	64	81	87	106	154	141	56	51
East North Central	1,372	1,394	593	671	2,139	2,165	1,754	1,799	181	165
Minnesota.....	270	298	147	177	602	711	401	441	50	45
Iowa.....	886	949	453	484	1,980	2,127	1,332	1,356	75	72
Missouri.....	989	1,119	178	230	901	955	491	520	69	73
North Dakota.....	600	628	127	138	452	447	92	86	39	39
South Dakota.....	1,205	1,269	223	267	898	950	316	336	70	71
Nebraska.....	1,395	1,480	414	454	1,438	1,522	673	837	71	71
Kansas.....	1,062	1,137	289	372	1,272	1,477	593	762	78	62
West North Central	6,407	6,880	1,831	2,122	7,543	8,189	3,898	4,328	432	433
North Central.....	7,779	8,274	2,427	2,793	9,682	10,354	5,652	6,127	613	598
Delaware.....	7	7	1	1	3	3	2	2	2	2
Maryland.....	58	59	19	25	34	32	37	51	10	10
Virginia.....	322	322	72	85	188	206	116	130	23	23
West Virginia.....	125	128	33	36	73	76	45	43	9	9
North Carolina.....	206	223	63	74	102	103	38	40	18	17
South Carolina.....	180	182	50	56	99	94	27	27	20	19
Georgia.....	512	520	128	130	280	288	83	76	37	36
Florida.....	515	865	147	161	274	266	267	276	52	52
South Atlantic.....	2,225	2,306	513	568	1,053	1,038	615	645	171	168
Kentucky.....	325	367	99	120	289	304	183	149	29	29
Tennessee.....	349	365	109	126	243	249	85	84	29	29
Alabama.....	672	683	113	120	280	272	102	93	30	29
Mississippi.....	915	912	206	203	388	348	109	87	40	38
Arkansas.....	327	313	100	110	237	251	76	73	31	31
Louisiana.....	853	839	178	175	257	237	47	42	38	36
Oklahoma.....	1,192	1,292	219	282	662	797	218	282	53	59
Texas.....	3,604	3,948	541	681	1,729	2,058	492	511	193	204
South Central.....	8,437	8,919	1,565	1,817	4,105	4,516	1,312	1,321	443	455
Montana.....	1,105	1,116	187	215	645	635	112	108	51	52
Idaho.....	374	389	104	110	306	320	134	165	22	23
Wyoming.....	511	522	95	111	363	339	80	83	24	24
Colorado.....	704	754	285	297	520	578	188	248	42	46
New Mexico.....	581	622	84	102	261	286	37	52	22	23
Arizona.....	367	373	92	78	190	217	191	197	19	19
Utah.....	244	248	63	68	145	148	71	71	10	10
Nevada.....	294	297	68	65	143	138	31	46	13	13
Washington.....	234	255	83	86	239	257	91	118	22	24
Oregon.....	489	537	124	129	300	334	119	106	31	34
California.....	809	827	326	328	444	503	602	739	82	82
Western.....	5,712	5,940	1,511	1,589	3,561	3,755	1,676	1,933	333	350
United States.....	24,287	25,584	6,063	6,822	18,491	19,735	9,448	10,213	1,648	1,651

<sup>1</sup> Shown as "other cattle" in Table 457. For cows and heifers kept for milk see tables 545 and 546.<sup>2</sup> Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old.  
Agricultural Marketing Service.

Table 457.—All cattle and calves: Number on farms, by classes, United States, Jan. 1, 1945-59

Year	Kept for milk				Other cattle					
	Cows and heifers, 2 years old and over	Heifers, 1-2 years old	Heifer calves	Total	Cows and heifers, 2 years old and over	Heifers, 1-2 years old	Calves <sup>1</sup>	Steers	Bulls	Total
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1945-----	27,770	6,307	6,772	40,849	16,456	5,069	12,871	8,329	1,999	44,724
1946-----	26,521	5,758	6,270	38,549	16,408	4,859	12,810	7,727	1,882	43,686
1947-----	25,842	5,524	6,317	37,683	16,488	4,636	12,804	7,109	1,834	42,871
1948-----	24,615	5,550	6,004	36,169	16,010	4,518	12,046	6,672	1,756	41,002
1949-----	23,862	5,327	6,081	35,270	15,919	4,657	12,033	7,270	1,681	41,560
1950-----	23,853	5,394	6,208	35,455	16,743	4,754	12,516	6,805	1,690	42,508
1951-----	23,568	5,493	6,337	35,398	18,526	5,122	14,319	7,029	1,689	46,685
1952-----	23,060	5,694	6,481	35,235	20,863	5,971	15,829	8,400	1,774	52,837
1953-----	23,549	5,893	6,479	35,921	23,291	6,535	17,440	9,147	1,907	58,320
1954-----	23,896	5,873	6,392	36,161	25,050	6,365	17,978	8,229	1,896	59,518
1955-----	23,462	5,786	6,113	35,361	25,659	6,514	18,785	8,444	1,829	61,231
1956-----	23,213	5,480	6,044	34,737	25,516	6,238	18,979	9,560	1,774	62,067
1957-----	22,916	5,377	5,977	34,270	24,754	6,017	18,621	9,105	1,735	60,232
1958-----	22,233	5,297	5,883	33,413	24,287	6,063	18,491	9,448	1,648	59,937
1959 <sup>2</sup> -----	21,606	5,309	5,911	32,826	25,584	6,822	19,755	10,213	1,651	64,025

<sup>1</sup> Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 451.

Table 458.—Cattle and calves: Number on feed United States, Jan. 1, 1945-59<sup>1</sup>

Year	Number	Year	Number	Year	Number	Year	Number
	Thousands		Thousands		Thousands		Thousands
1945-----	4,411	1949-----	4,540	1953-----	5,762	1957-----	6,067
1946-----	4,211	1950-----	4,390	1954-----	5,370	1958-----	5,867
1947-----	4,322	1951-----	4,534	1955-----	5,786	1959 <sup>2</sup> -----	6,448
1948-----	3,821	1952-----	4,961	1956-----	5,880		

<sup>1</sup> Estimates include only cattle being fattened for market as a more or less distinct agricultural enterprise, and exclude small operations incidental to dairy and general farming. Cattle thus fed are presumed to produce carcasses that will grade good or better.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 449.

Table 459.—Cattle and calves: Number on feed by States, Jan. 1, average 1948-57, annual 1958 and 1959<sup>1</sup>

State and division	Average 1948-57	1958	1959 <sup>2</sup>	State and division	Average 1949-57	1958	1959 <sup>2</sup>
	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands
Pennsylvania-----	87	78	77	Oklahoma-----	63	41	50
Ohio-----	145	176	190	Texas-----	155	122	178
Indiana-----	228	287	255	Montana-----	43	66	65
Illinois-----	550	649	643	Idaho-----	104	114	149
Michigan-----	100	110	110	Wyoming-----	25	37	45
Wisconsin-----	97	115	113	Colorado-----	241	251	293
East North Central-----	1,118	1,337	1,311	New Mexico-----	27	33	52
Minnesota-----	310	367	400	Arizona-----	119	190	210
Iowa-----	1,066	1,284	1,374	Utah-----	50	60	73
Missouri-----	249	292	292	Nevada-----	24	28	31
North Dakota-----	73	98	114	Washington-----	31	48	60
South Dakota-----	195	266	269	Oregon-----	31	34	35
Nebraska-----	526	543	637	California-----	342	398	504
Kansas-----	230	180	229				
West North Central-----	2,650	3,030	3,315	Western-----	1,256	1,422	1,745
North Central-----	3,768	4,367	4,626	United States-----	5,111	5,867	6,448

<sup>1</sup> Estimates include only cattle being fattened for market as a more or less distinct agricultural enterprise, and exclude small operations incidental to dairy and general farming. Cattle thus fed are presumed to produce carcasses that will grade good or better.<sup>2</sup> Preliminary.

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Table 460.—Cattle: Number in specified countries, average 1951-55, annual 1957 and 1958

Continent and country	Month of estimate <sup>1</sup>	Average 1951-55	1957	1958 <sup>2</sup>	Continent and country	Month of estimate <sup>1</sup>	Average 1951-55	1957	1958 <sup>2</sup>
		Thousands	Thousands	Thousands			Thousands	Thousands	Thousands
<b>North America:</b>					<b>U.S.S.R. (Europe and Asia)-----</b>	<b>Jan. 1</b>	<b>70,020</b>	<b>61,400</b>	<b>66,700</b>
Canada (excluding Newfoundland)-----	Dec. 1 <sup>1</sup>	8,673	10,379	10,293	<b>Africa:</b>				
Mexico-----	Spring	17,200	18,700	18,900	Algeria-----	Nov. 20 <sup>1</sup>	835	840	826
United States (Continental)-----	Jan. 1	91,333	94,502	93,350	Egypt <sup>4</sup> -----	Jan. <sup>1</sup>	2,685	-----	2,785
Hawaii-----	Dec. 31 <sup>1</sup>	160	169	-----	Ethiopia and Eritrea-----	-----	20,830	22,500	23,000
Puerto Rico-----	Jan.	382	408	-----	Sudan-----	Dec. 1 <sup>1</sup>	4,457	6,907	6,916
Costa Rica-----	Spring	705	949	981	Tunisia-----	Dec. <sup>1</sup>	448	491	544
El Salvador-----	Oct. <sup>1</sup>	794	985	-----	Angola-----	Dec. 31 <sup>1</sup>	1,237	1,214	1,176
Guatemala-----	May	1,133	-----	1,333	Basutoland-----	-----	404	382	-----
Honduras-----	Aug.	1,153	-----	-----	Belgian Congo and Ruanda-----	-----	1,087	-----	-----
Nicaragua-----	-----	1,213	1,328	-----	Urundi-----	Dec. 31 <sup>1</sup>	1,710	1,862	1,963
Panama-----	-----	573	622	629	Cameroun-----	Dec. <sup>1</sup>	1,240	1,280	1,300
Cuba-----	Dec. <sup>1</sup>	4,408	5,500	5,700	French Equatorial Africa-----	-----	4,152	4,399	4,412
Dominican Republic-----	July	885	930	-----	French West Africa-----	-----	7,796	-----	-----
Estimated total-----	-----	129,740	137,900	137,280	Ghana-----	-----	790	870	-----
<b>South America:</b>					Kenya-----	-----	6,757	7,265	-----
Argentina-----	June 30	42,688	44,203	41,100	Madagascar-----	Dec. <sup>1</sup>	5,960	-----	-----
Bolivia-----	Jan.	3,260	-----	-----	Mozambique-----	-----	782	842	-----
Brazil-----	Dec. 31 <sup>1</sup>	56,071	66,695	69,548	Nigeria and British Cameroons-----	-----	9,667	11,000	-----
Chile-----	June	2,594	2,580	2,590	Rhodesia and Nyasaland-----	Dec. 31 <sup>1</sup>	4,202	4,556	4,711
Colombia-----	Oct. <sup>1</sup>	12,944	13,390	14,490	Swaziland-----	-----	421	463	-----
Ecuador-----	-----	1,377	1,363	-----	Tanganyika-----	Dec. <sup>1</sup>	6,393	7,000	7,130
Paraguay-----	-----	4,099	-----	3,930	Uganda-----	-----	2,738	3,232	3,308
Peru-----	Dec. <sup>1</sup>	2,608	3,380	3,332	Union of South Africa-----	Aug. 31	11,700	11,800	-----
Uruguay-----	May	7,797	7,200	7,430	Estimated total-----	-----	103,195	114,200	115,605
Venezuela-----	-----	6,313	6,000	-----					
Estimated total-----	-----	138,970	151,470	152,270	<b>Asia:</b>				
<b>Europe:</b>					Iran <sup>4</sup> -----	Mar.	4,654	5,395	5,500
Austria-----	Dec. 3 <sup>1</sup>	2,303	2,325	2,297	Iraq <sup>4</sup> -----	-----	2,177	1,900	-----
Belgium-----	Jan. 1	2,153	2,485	2,413	Syria <sup>4</sup> -----	Dec. 31 <sup>1</sup>	459	491	512
Denmark-----	Dec. 31 <sup>1</sup>	2,989	3,113	3,151	Turkey <sup>4</sup> -----	-----	11,577	12,621	12,706
Finland-----	June 15	1,852	1,845	1,936	China, Mainland-----	-----	59,671	-----	-----
France-----	Oct. <sup>1</sup>	16,506	17,792	17,928	Burma <sup>4</sup> -----	Mar.	5,424	5,713	-----
Germany, West-----	Dec. 31 <sup>1</sup>	11,470	11,550	11,953	Cambodia <sup>4</sup> -----	Dec. <sup>1</sup>	1,291	1,301	-----
Greece <sup>4</sup> -----	Dec. 31 <sup>1</sup>	942	1,057	1,086	Ceylon <sup>4</sup> -----	-----	1,918	2,150	-----
Ireland-----	Jan. 1	3,925	4,022	3,970	China Taiwan <sup>4</sup> -----	Dec. <sup>1</sup>	384	414	423
Italy <sup>4</sup> -----	Jan.	1,311	8,479	8,630	India <sup>4</sup> -----	May	200,297	-----	-----
Luxembourg-----	May 15	871	133	-----	Indonesia <sup>4</sup> -----	-----	7,576	7,879	-----
Netherlands-----	Dec. <sup>1</sup>	2,733	2,785	2,873	Japan-----	Feb.	2,782	3,177	3,127
Norway-----	Dec. <sup>1</sup>	1,127	1,060	1,068	Korea, South-----	Dec. <sup>1</sup>	616	917	967
Portugal-----	Dec. 15 <sup>1</sup>	1,050	-----	-----	Laos-----	-----	310	-----	-----
Spain <sup>4</sup> -----	April	2,888	2,736	2,734	Malaya <sup>4</sup> -----	-----	510	538	546
Sweden-----	June 1	2,557	2,426	2,543	Pakistan <sup>4</sup> -----	-----	37,439	-----	-----
Switzerland-----	April	1,620	1,643	1,664	Philippines <sup>4</sup> -----	-----	3,467	-----	-----
United Kingdom-----	Dec. 1 <sup>1</sup>	10,132	10,711	10,819	Thailand-----	Mar. 31	11,025	-----	-----
Bulgaria <sup>4</sup> -----	Jan.	1,896	1,772	-----	Estimated total-----	-----	362,410	376,265	377,300
Czechoslovakia-----	Jan. 1	4,249	4,134	4,091	<b>Oceania:</b>				
Germany, East-----	Dec. 3 <sup>1</sup>	3,790	3,719	-----	Australia-----	Mar. 31	15,361	17,257	16,900
Hungary-----	March	2,108	1,973	1,937	New Zealand-----	Jan. 31	5,468	5,809	5,875
Poland-----	June	7,488	8,260	8,207	Estimated total-----	-----	21,080	23,330	23,040
Rumania <sup>4</sup> -----	Jan.	4,647	-----	4,470	Estimated world total-----	-----	914,865	969,695	977,685
Yugoslavia <sup>4</sup> -----	Jan. 15	5,061	5,006	4,922					
Estimated total-----	-----	102,450	105,130	105,490					

<sup>1</sup> Census or estimate for year shown except that end of year (October-December) is included under following year for comparison and totals.

<sup>2</sup> Preliminary.

<sup>3</sup> Less than 5 years.

<sup>4</sup> Includes buffaloes.

<sup>5</sup> One year old and older.

<sup>6</sup> Agricultural holdings only. Non-nomadic.

<sup>7</sup> Census May 1951 through August 1952.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of United States Agricultural Attachés and other representatives abroad, results of office research and related information. Estimated totals include allowance for any missing data for countries shown and for other producing countries not shown.



Table 461.—Calf crop: Number of calves born and number as percentage of cows 2 years old and over, by States, average 1947-56, annual 1957 and 1958

State and division	Average 1947-56		1957		1958 <sup>2</sup>	
	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 <sup>1</sup>	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 <sup>1</sup>	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 <sup>1</sup>
	Thou- sands	Percent	Thou- sands	Percent	Thou- sands	Percent
Maine.....	110	85	105	83	99	84
New Hampshire.....	60	84	56	80	52	82
Vermont.....	244	81	254	81	244	82
Massachusetts.....	106	81	96	81	91	83
Rhode Island.....	16	81	14	79	14	81
Connecticut.....	98	82	92	80	87	79
New York.....	1,259	86	1,293	85	1,252	85
New Jersey.....	125	79	129	81	125	81
Pennsylvania.....	885	85	960	85	959	86
North Atlantic.....	2,903	84	2,999	84	2,923	85
Ohio.....	990	86	988	85	968	86
Indiana.....	854	90	829	88	790	88
Illinois.....	1,300	90	1,351	92	1,278	90
Michigan.....	858	86	823	83	806	86
Wisconsin.....	2,289	91	2,430	91	2,415	93
East North Central.....	6,291	89	6,421	89	6,257	90
Minnesota.....	1,595	92	1,662	90	1,621	91
Iowa.....	1,807	93	1,888	93	1,845	95
Missouri.....	1,608	91	1,754	91	1,687	92
North Dakota.....	756	89	882	87	877	90
South Dakota.....	1,188	89	1,388	91	1,423	93
Nebraska.....	1,573	90	1,679	91	1,673	92
Kansas.....	1,510	89	1,362	88	1,373	90
West North Central.....	10,037	91	10,615	90	10,499	92
North Central.....	16,328	90	17,036	90	16,756	91
Delaware.....	33	80	34	81	33	81
Maryland.....	232	84	266	88	260	85
Virginia.....	578	83	639	83	622	84
West Virginia.....	273	85	271	82	259	82
North Carolina.....	370	77	469	81	474	81
South Carolina.....	206	77	285	80	270	77
Georgia.....	534	78	698	83	679	81
Florida.....	532	64	705	67	706	68
South Atlantic.....	2,757	76	3,367	79	3,303	78
Kentucky.....	787	87	872	88	879	91
Tennessee.....	794	86	885	86	863	86
Alabama.....	650	77	838	80	849	81
Mississippi.....	796	72	1,126	76	1,075	73
Arkansas.....	614	82	719	82	696	80
Louisiana.....	740	77	944	78	922	77
Oklahoma.....	1,377	88	1,402	84	1,419	90
Texas.....	3,907	83	3,734	83	3,875	88
South Central.....	9,664	82	10,520	82	10,578	84
Montana.....	934	91	1,078	88	1,106	92
Idaho.....	433	87	542	88	563	92
Wyoming.....	452	84	474	85	491	89
Colorado.....	765	87	753	89	780	91
New Mexico.....	548	80	510	79	536	85
Arizona.....	366	78	330	75	335	80
Utah.....	278	85	296	83	306	86
Nevada.....	224	76	256	80	249	80
Washington.....	424	86	457	86	471	90
Oregon.....	516	83	598	84	609	86
California.....	1,307	83	1,550	86	1,508	86
Western.....	6,248	84	6,844	85	6,954	88
United States.....	37,901	86	40,766	86	40,514	87

<sup>1</sup> Not strictly a calving rate. Figure represents calves born expressed as percentage of the Jan. 1 inventory of cows and heifers 2 years old and over and not the number of all cows and heifers giving birth to calves during the year.

<sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 462.—Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 1958 (preliminary)

State and division	Marketings <sup>1</sup>		Cattle shipped in for feeding <sup>2</sup> and breeding	Farm slaughter		Quantity produced (live weight) <sup>3</sup>	Value of production <sup>5</sup>	Cash receipts from sales of cattle, calves, beef, and veal <sup>6</sup>	Value of cattle and calves slaughtered for home consumption	Gross income <sup>4</sup>	Cost of cattle shipped in for feeding and breeding <sup>2</sup>
	Cattle	Calves		Cattle	Calves						
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	40	52	2	4	3	37,325	6,498	7,619	348	7,967	397
New Hampshire.....	21	29	8	2	1	18,960	3,135	4,014	170	4,184	395
Vermont.....	73	163	8	5	2	66,000	10,434	12,639	419	13,058	1,588
Massachusetts.....	41	59	21	5	2	4,835	4,836	7,871	321	8,192	4,218
Rhode Island.....	6	10	3	2	1	3,820	660	1,109	14	1,123	598
Connecticut.....	320	55	6	2	2	29,975	5,197	6,809	221	7,030	1,195
New York.....	31	770	17	20	2	384,395	71,538	76,624	2,585	79,159	3,464
New Jersey.....	46	85	17	2	1	47,696	9,094	12,126	12,360	28,499	3,499
Pennsylvania.....	379	558	160	33	18	382,030	78,854	94,590	4,399	98,989	28,454
North Atlantic.....	957	1,781	236	71	36	998,796	190,267	223,401	8,661	232,062	43,808
Ohio.....	615	271	111	48	9	610,775	135,080	145,887	6,811	152,698	21,068
Indiana.....	848	117	243	39	7	704,940	132,283	262,615	6,579	269,194	41,225
Illinois.....	2,134	142	1,233	53	9	329,174	520,166	520,166	9,034	529,200	226,736
Michigan.....	425	303	69	34	10	454,975	91,306	96,365	4,775	101,140	12,020
Wisconsin.....	668	1,497	59	58	15	942,805	174,296	170,547	6,947	177,494	9,098
East North Central.....	4,690	2,330	1,715	232	50	4,124,050	892,139	1,135,580	34,146	1,169,726	310,147
Minnesota.....	1,530	448	704	65	17	1,294,525	283,477	363,211	11,138	374,379	117,572
Iowa.....	3,462	274	2,406	12	12	2,397,820	581,346	902,600	16,285	918,885	420,376
Missouri.....	1,127	438	315	37	23	1,249,935	287,369	286,905	7,218	294,123	50,203
North Dakota.....	519	285	20	9	7	615,565	133,305	131,114	4,080	135,194	3,341
South Dakota.....	1,110	291	265	21	9	1,164,070	268,241	275,929	4,241	280,170	46,348
Nebraska.....	1,933	142	983	39	11	1,639,810	403,874	5,722	502,047	510,769	177,825
Kansas.....	1,738	56	1,114	38	18	1,324,470	292,601	380,504	7,523	388,027	188,221
West North Central.....	11,469	1,934	5,807	306	97	9,686,195	2,245,213	2,842,340	59,207	2,901,547	1,003,886
North Central.....	16,159	4,264	7,522	538	147	13,810,245	3,140,352	3,977,920	93,353	4,071,273	1,314,033
Delaware.....	10	18	19	1	1	14,020	2,736	2,710	144	2,854	-----
Maryland.....	80	155	5	5	2	120,490	25,001	24,738	695	25,433	3,125
Virginia.....	251	275	12	2	2	329,020	68,145	64,969	734	65,703	1,737
West Virginia.....	102	131	2	2	2	121,285	25,480	26,170	672	26,842	296
North Carolina.....	141	229	3	9	3	189,720	38,073	33,725	1,443	35,168	1,443
South Carolina.....	135	118	1	4	10	125,265	24,188	25,257	476	25,733	164
Georgia.....	251	281	3	7	8	330,940	68,134	69,748	1,042	70,790	400
Florida.....	306	832	75	4	3	342,060	65,622	65,121	1,442	65,563	11,310
South Atlantic.....	1,376	1,539	115	39	32	1,592,800	317,379	312,438	5,648	318,086	17,524

Kentucky.....	462	390	115	11	6	472,830	100,306	108,701	1,687	110,388	18,538
Tennessee.....	395	410	59	8	6	420,240	85,121	90,135	1,296	91,431	9,204
Alabama.....	400	397	29	5	9	471,190	95,823	96,882	1,061	97,913	3,265
Mississippi.....	585	556	35	4	8	582,355	112,672	124,688	883	125,571	3,940
Arkansas.....	391	295	36	4	10	379,455	74,279	80,374	1,028	81,402	4,224
Louisiana.....	356	541	12	7	15	435,850	86,057	92,355	1,538	93,893	1,408
Oklahoma.....	839	412	308	15	23	998,085	223,011	215,523	4,279	219,802	48,704
Texas.....	2,265	1,321	928	15	70	2,398,010	524,769	547,879	6,875	554,754	149,640
South Central.....	5,693	4,322	1,522	69	147	6,158,015	1,302,038	1,356,537	18,047	1,375,184	238,923
Montana.....	675	385	75	17	7	790,935	186,724	190,275	3,310	193,585	13,921
Idaho.....	418	119	94	12	5	430,450	93,286	96,141	1,690	97,831	15,912
Wyoming.....	405	115	78	6	1	382,695	93,157	100,214	1,118	101,332	12,287
Colorado.....	1,036	104	630	13	7	724,840	179,075	252,280	2,542	254,822	115,240
New Mexico.....	1,477	189	307	4	7	366,490	89,793	113,969	1,285	115,254	45,118
Arizona.....	665	63	484	5	3	320,525	72,630	131,025	1,024	132,049	68,740
Utah.....	197	95	50	6	6	203,415	44,995	49,097	1,262	50,359	9,010
Nevada.....	135	86	12	4	2	166,405	35,600	35,357	673	36,030	2,162
Washington.....	336	85	105	21	10	350,890	74,940	78,344	2,987	81,331	20,312
Oregon.....	321	147	36	22	14	414,370	90,558	80,473	3,279	83,752	6,463
California.....	1,535	633	1,043	14	13	1,102,930	280,931	405,487	3,158	408,645	182,405
Western.....	6,200	2,021	2,914	124	75	5,313,945	1,242,739	1,532,662	22,328	1,554,990	491,000
United States.....	30,385	13,927	12,309	841	437	27,873,801	6,192,775	7,402,958	148,637	7,551,595	2,105,888

<sup>1</sup> Excludes interfarm sales.<sup>2</sup> Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.<sup>3</sup> Adjustments were made for cattle shipped in and changes in inventory.<sup>4</sup> No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Agricultural Marketing Service.



Table 463.—Cattle and calves: Production, disposition, cash receipts, and gross income, United States, 1949–58

Year	Calf crop <sup>1</sup>	Death loss		Marketings <sup>2</sup>		Cattle shipped in for feeding and breeding <sup>3</sup>	Farm slaughter	
		Cattle	Calves	Cattle	Calves		Cattle	Calves
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
1949.....	33,748	1,507	2,333	22,905	12,627	8,079	752	570
1950.....	34,899	1,445	2,297	22,684	12,028	8,896	713	528
1951.....	35,825	1,537	2,326	22,638	11,328	9,185	708	484
1952.....	38,273	1,603	2,431	23,652	12,246	9,091	769	494
1953.....	41,261	1,573	2,487	28,307	14,431	8,367	860	532
1954.....	42,601	1,574	2,489	30,622	15,514	9,907	872	524
1955.....	42,566	1,576	2,434	31,418	15,453	9,879	865	487
1956.....	42,010	1,459	2,389	33,906	15,817	10,636	892	485
1957.....	40,766	1,412	2,341	32,915	14,984	11,049	857	458
1958 <sup>4</sup> .....	40,514	1,468	2,264	30,385	13,927	12,309	841	487

  

Year	Quantity produced (live weight) <sup>5</sup>	Value of production <sup>5</sup>	Cash receipts from sales of cattle, calves, beef, and veal <sup>5</sup>	Value of cattle and calves slaughtered for home consumption	Gross income <sup>6</sup>	Cost of cattle shipped in for feeding and breeding <sup>3</sup>	Average price per 100 pounds received by farmers	
							Cattle	Calves
	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	19,274,489	3,873,464	4,848,640	83,049	4,931,689	1,163,294	19.80	22.60
1950.....	21,185,248	4,969,949	5,679,708	93,856	5,773,564	1,617,694	23.30	26.30
1951.....	22,990,053	6,640,561	7,004,949	123,049	7,127,998	1,977,784	28.70	31.90
1952.....	24,932,623	6,031,633	6,205,603	119,047	6,324,650	1,500,146	24.30	25.80
1953.....	27,405,041	4,386,744	4,577,805	94,436	4,972,241	910,157	16.30	16.70
1954.....	27,580,320	4,338,236	5,088,323	101,912	5,190,235	1,110,047	16.00	16.50
1955.....	28,089,500	4,339,679	5,173,600	104,173	5,277,773	1,108,426	15.60	16.70
1956.....	27,665,380	4,122,370	5,350,923	103,929	5,454,852	1,118,998	14.90	16.00
1957.....	26,808,031	4,615,801	5,975,011	115,185	6,090,196	1,475,176	17.20	18.70
1958 <sup>4</sup> .....	27,878,801	6,192,775	7,402,958	148,637	7,551,595	2,105,888	21.90	25.30

<sup>1</sup> Calves born during the year.<sup>2</sup> Excludes interfarm sales.<sup>3</sup> Includes cattle shipped in from other States and from central markets, but excludes intrastate shipments.<sup>4</sup> Preliminary.<sup>5</sup> Adjustments were made for cattle shipped in and changes in inventory.<sup>6</sup> No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 454.

Table 464.—Cattle and calves: Inspected stocker and feeder shipments from public stockyards, 1949–58

Market origin	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
Baltimore, Md.-----	25	40	47	42	30	25	27	27	24	21
Chicago, Ill.-----	92	78	107	107	95	88	84	93	71	69
Cincinnati, Ohio-----	12	10	26	15	17	17	12	14	14	17
Clovis, N. Mex.-----	79	83	119	118	124	133	123	82	32	25
Denver, Colo.-----	346	373	446	433	338	402	413	307	264	278
Detroit, Mich.-----	13	14	14	38	24	24	22	28	18	11
Fort Worth, Tex.-----	95	155	346	259	199	250	244	293	214	268
Indianapolis, Ind.-----	44	44	53	67	55	52	51	64	46	48
Kansas City, Kans.-----	567	510	469	679	556	539	538	608	445	456
Lancaster, Pa.-----	84	58	72	87	79	65	83	92	85	105
Los Angeles, Calif.-----	83	81	112	106	94	94	95	81	46	38
Louisville, Ky.-----	46	55	48	47	38	42	47	55	58	73
Nashville, Tenn.-----	11	19	24	16	14	21	23	23	37	63
Ogden, Utah-----	103	208	197	166	157	221	157	189	116	109
Oklahoma City, Okla.-----	221	242	271	314	266	323	335	398	325	304
Omaha, Nebr.-----	448	402	444	528	420	495	420	434	361	414
St. Louis <sup>1</sup> -----	155	143	128	146	132	131	137	145	135	131
San Antonio, Tex.-----	236	290	369	260	289	368	331	303	203	219
Sioux City, Iowa-----	514	480	441	506	355	485	423	459	508	577
Sioux Falls, S. Dak.-----	90	85	81	105	94	108	120	117	112	126
South St. Joseph, Mo.-----	82	89	105	94	82	121	126	125	125	141
South St. Paul, Minn.-----	185	183	157	146	116	145	152	143	138	138
Wichita, Kans.-----	144	145	160	148	126	156	126	125	112	128
All other inspected <sup>2</sup> -----	511	700	935	748	687	934	958	982	1,666	1,697
Total <sup>2</sup> -----	4,186	4,485	5,172	5,174	4,390	5,240	5,047	5,192	5,155	5,456
State destination:										
Pennsylvania-----	110	94	106	115	99	83	101	121	113	133
Ohio-----	88	58	67	109	126	112	134	146	97	88
Indiana-----	136	107	125	152	152	135	147	206	153	135
Illinois-----	520	458	435	518	446	437	471	535	415	391
Michigan-----	43	37	47	65	66	62	58	78	59	39
Wisconsin-----	17	20	22	29	20	20	15	20	19	18
Minnesota-----	103	98	117	140	120	134	148	163	154	171
Iowa-----	808	777	769	952	696	924	832	891	883	1,034
Missouri-----	281	235	242	267	223	233	253	310	324	295
South Dakota-----	91	89	93	112	95	94	94	89	104	117
Nebraska-----	345	348	424	439	338	444	371	343	396	468
Kansas-----	305	334	331	222	231	305	275	241	395	432
Maryland-----	18	16	18	22	21	17	19	21	22	19
Virginia-----	12	15	12	14	7	7	11	13	12	7
Kentucky-----	86	75	57	52	45	36	43	54	41	37
Tennessee-----	50	36	46	42	42	39	39	40	36	45
Louisiana-----	22	21	15	26	15	17	18	11	9	8
Oklahoma-----	210	234	277	221	212	211	237	200	223	239
Texas-----	268	375	487	398	381	465	434	425	396	485
Montana-----	11	27	56	35	39	37	41	42	28	33
Idaho-----	13	18	27	22	10	9	10	7	101	131
Wyoming-----	17	30	37	28	16	15	18	20	13	14
Colorado-----	176	223	273	292	177	246	266	220	175	192
Utah-----	20	40	51	52	45	47	45	43	40	45
Washington-----	26	33	43	49	41	64	59	42	89	104
California-----	225	390	468	381	362	534	417	476	297	276
All other <sup>2</sup> -----	186	297	526	419	365	514	491	556	561	500
Total <sup>2</sup> -----	4,186	4,485	5,172	5,174	4,390	5,240	5,047	5,192	5,155	5,456

<sup>1</sup> Includes St. Louis National Stockyards, Illinois, and St. Louis, Mo.<sup>2</sup> Excludes Hawaii.

Agricultural Marketing Service.

**Table 465.—Cattle and calves: Stocker and feeder shipments into 9 North Central States, 1954-58<sup>1</sup>**

Year and source	Shipments into—									
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	South Dakota	Nebraska	Total 9 States
1954:	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
Public stockyards.....	107.3	125.5	420.7	60.8	30.0	119.0	868.7	91.2	444.9	2,208.1
Direct.....	32.5	83.4	552.8	26.5	5.4	178.9	780.4	43.7	303.9	2,007.5
Total.....	139.8	208.9	973.5	87.4	35.4	297.9	1,649.1	134.9	748.8	4,275.7
1955:										
Public stockyards.....	133.0	142.8	433.0	57.9	17.2	157.8	872.9	90.4	361.3	2,266.3
Direct.....	43.2	83.4	653.9	40.6	16.8	209.2	776.5	44.3	270.7	2,138.6
Total.....	176.2	226.2	1,086.9	98.5	34.0	367.0	1,649.4	134.7	632.0	4,404.9
1956:										
Public stockyards.....	138.5	149.2	467.3	77.0	27.6	172.1	951.4	94.9	325.4	2,403.6
Direct.....	73.0	81.2	836.4	42.4	17.1	285.7	918.4	45.1	317.4	2,616.8
Total.....	211.5	230.4	1,303.8	119.5	44.7	457.8	1,869.8	140.0	642.8	5,020.3
1957:										
Public stockyards.....	92.8	139.9	388.5	52.3	25.3	162.0	1,177.7	109.8	377.3	2,525.6
Direct.....	31.7	59.0	767.6	40.1	18.0	385.0	1,167.2	76.1	369.7	2,915.0
Total.....	124.5	198.9	1,156.1	92.4	43.3	547.6	2,344.9	185.9	747.0	5,440.6
1958:										
Public stockyards.....	71.1	137.5	364.8	35.4	26.5	217.6	1,099.5	120.7	451.0	2,524.0
Direct.....	26.2	105.5	844.2	25.7	11.4	467.2	1,076.2	110.4	500.8	3,167.7
Total.....	97.4	243.0	1,208.9	61.1	37.9	684.8	2,175.7	231.0	951.8	5,691.7

<sup>1</sup> Under "Public stockyards" are included stockers and feeders which were bought at stockyards markets. Under "Direct" are included stockers and feeders coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route. Agricultural Marketing Service.

**Table 466.—Cattle and calves: Receipts at public stockyards, 1949-58<sup>1</sup>**

TOTAL RECEIPTS, CATTLE <sup>2</sup>												
Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 markets <sup>3</sup>	All others reporting	Total, markets reporting <sup>3</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1949.....	1,850	838	578	1,673	1,692	940	620	1,172	1,332	10,695	8,133	18,828
1950.....	1,780	872	540	1,438	1,638	863	566	1,111	1,292	10,100	7,817	17,917
1951.....	1,623	936	590	1,176	1,667	831	566	878	1,198	9,463	7,553	17,016
1952.....	1,853	979	692	1,550	1,824	970	617	928	1,221	10,634	8,308	18,942
1953.....	2,298	1,017	997	1,597	2,162	1,224	773	1,157	1,321	12,547	9,827	22,374
1954.....	2,271	1,027	895	1,602	2,261	1,142	776	1,210	1,404	12,589	10,606	23,195
1955.....	2,317	1,032	818	1,594	2,316	1,079	799	1,229	1,386	12,570	9,937	22,507
1956.....	2,482	1,034	912	1,815	2,227	1,244	815	1,249	1,408	13,186	10,352	23,538
1957.....	2,548	868	611	1,388	1,998	1,094	726	1,219	1,408	11,859	9,226	21,085
1958.....	2,427	862	425	1,389	2,057	838	747	1,123	1,601	11,469	7,837	19,306
TOTAL RECEIPTS, CALVES <sup>2</sup>												
1949.....	164	123	245	221	119	388	78	544	118	2,000	3,741	5,741
1950.....	115	107	276	213	107	379	58	491	105	1,850	3,375	5,225
1951.....	106	115	349	173	115	356	69	406	91	1,781	2,941	4,722
1952.....	112	117	266	311	161	368	80	410	144	1,969	2,817	4,786
1953.....	122	137	306	344	160	450	92	476	106	2,193	3,437	5,630
1954.....	113	136	275	342	160	411	87	526	127	2,176	3,661	5,837
1955.....	125	112	223	259	120	302	75	537	118	1,871	3,165	5,036
1956.....	132	111	244	400	134	331	75	564	148	2,140	3,203	5,343
1957.....	85	100	187	295	93	259	51	520	134	1,724	2,758	4,482
1958.....	42	79	167	210	87	149	39	402	153	1,328	2,305	3,633

See footnotes at end of table.



Table 466.—Cattle and calves: Receipts at public stockyards, 1949-58 <sup>1</sup>—Continued

TRUCK RECEIPTS, CATTLE												
Year	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Omaha	St. Louis Nat'l. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 mar- kets <sup>2</sup>	All others report- ing	Total, markets report- ing <sup>3</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1949.....	1,460	559	491	847	1,336	682	479	856	1,040	7,750	5,753	13,503
1950.....	1,556	594	461	793	1,379	675	457	885	1,048	7,850	5,735	13,585
1951.....	1,435	612	498	706	1,404	572	467	740	988	7,422	5,406	12,828
1952.....	1,588	713	620	828	1,520	706	455	781	1,038	8,279	6,057	14,336
1953.....	2,001	823	937	1,043	1,958	953	672	1,016	1,193	10,598	7,239	17,837
1954.....	2,061	837	843	976	2,048	975	687	1,091	1,212	10,730	8,041	18,771
1955.....	2,126	838	778	988	2,136	907	731	1,119	1,238	10,860	7,713	18,573
1956.....	2,279	882	860	1,168	2,050	1,034	766	1,128	1,260	11,426	8,165	19,591
1957.....	2,438	754	575	945	1,844	992	672	1,096	1,234	10,549	7,606	18,155
1958.....	2,331	751	388	840	1,926	781	702	1,038	1,437	10,194	6,862	17,056

## TRUCK RECEIPTS, CALVES

Year	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Omaha	St. Louis Nat'l. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 mar- kets <sup>2</sup>	All others report- ing	Total, markets report- ing <sup>3</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1949.....	122	57	221	135	72	303	71	498	40	1,519	2,771	4,290
1950.....	96	57	240	112	61	310	52	462	33	1,423	2,641	4,064
1951.....	82	52	277	87	65	272	51	387	30	1,304	2,431	3,735
1952.....	77	76	239	127	85	288	59	391	62	1,404	2,444	3,848
1953.....	85	89	281	176	97	375	82	457	54	1,696	2,940	4,636
1954.....	81	90	257	171	88	352	79	505	47	1,669	3,119	4,788
1955.....	99	82	210	119	72	260	70	517	47	1,476	2,793	4,269
1956.....	87	82	233	133	75	260	72	542	62	1,546	2,843	4,389
1957.....	64	49	176	118	49	217	46	504	52	1,276	2,499	3,775
1958.....	35	33	139	56	43	131	36	392	74	939	2,101	3,040

<sup>1</sup> The number of stockyards reporting varies from 59 to 68.<sup>2</sup> Total rail and truck receipts, unloaded at public stockyards.<sup>3</sup> Rounded totals of the complete figures.

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1935-48 in Agricultural Statistics, 1957, table 458.

Table 467.—Cattle and calves: Number slaughtered, United States, 1945-58

Year	Cattle slaughter					Calf slaughter				
	Commercial			Farm	Total	Commercial			Farm	Total
	Feder- ally in- spected <sup>1</sup>	Other	Total			Feder- ally in- spected <sup>1</sup>	Other	Total		
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1945.....	14,551	6,244	20,775	919	21,694	7,020	5,884	12,904	753	13,657
1946.....	11,402	7,479	18,881	943	19,824	5,841	5,569	11,410	766	12,176
1947.....	15,524	6,009	21,533	871	22,404	7,933	5,080	13,013	713	13,726
1948.....	12,994	5,392	18,386	791	19,177	6,907	4,860	11,767	611	12,378
1949.....	13,222	4,791	18,013	752	18,765	6,449	4,379	10,828	570	11,398
1950.....	13,103	4,798	17,901	713	18,614	5,850	4,123	9,973	528	10,501
1951.....	11,879	4,497	16,376	708	17,084	4,985	3,433	8,418	484	8,902
1952.....	13,165	4,691	17,856	769	18,625	5,294	3,600	8,894	494	9,388
1953.....	17,629	5,976	23,605	860	24,465	7,013	4,655	11,668	532	12,200
1954.....	18,476	6,541	25,017	872	25,889	7,573	5,173	12,746	524	13,270
1955.....	19,055	6,667	25,722	865	26,587	7,499	4,878	12,377	487	12,864
1956.....	20,186	6,676	26,862	892	27,754	7,843	4,669	12,512	485	12,997
1957.....	19,454	6,778	26,232	857	27,089	7,324	4,580	11,904	458	12,362
1958.....	17,642	5,913	23,555	<sup>2</sup> 841	24,396	5,672	3,643	9,315	<sup>2</sup> 437	9,752

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants 1945-46, representing an increase in the number of federally inspected slaughter plants.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 459.

Table 468.—Cattle and calves: Number slaughtered commercially, total and average live weight, by States, 1958 <sup>1</sup>

State	Cattle			Calves		
	Number slaughtered	Total live weight	Average live weight	Number slaughtered	Total live weight	Average live weight
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>
New England <sup>2</sup> .....	258.1	260,224	1,008	387.9	36,013	93
New York.....	551.0	595,744	1,081	947.5	114,067	120
New Jersey.....	370.5	445,209	1,202	331.9	57,886	174
Pennsylvania.....	831.0	863,980	1,040	673.5	88,587	132
Ohio.....	1,188.0	1,145,484	964	240.8	40,533	168
Indiana.....	628.0	606,349	966	139.7	29,295	210
Illinois.....	1,838.0	1,883,129	1,025	499.0	96,206	193
Michigan.....	712.5	706,999	992	725.5	109,462	151
Wisconsin.....	865.0	917,597	1,061	1,202.0	151,254	126
Minnesota.....	1,319.5	1,379,957	1,046	334.9	58,284	174
Iowa.....	2,146.0	2,251,484	1,049	459.0	91,461	199
Missouri.....	957.5	923,659	965	104.3	27,573	264
North Dakota.....	90.1	95,896	1,064	11.3	2,921	258
South Dakota.....	366.4	391,620	1,069	.9	266	296
Nebraska.....	1,851.0	1,887,821	1,020	14.2	6,079	428
Kansas.....	911.5	897,039	984	84.4	30,706	364
Delaware and Maryland <sup>3</sup> .....	169.4	177,370	1,047	134.3	25,474	190
Virginia.....	158.1	156,424	989	249.1	55,825	224
West Virginia.....	74.8	70,051	937	17.3	3,335	193
North Carolina.....	135.5	112,840	833	33.2	6,294	190
South Carolina.....	126.6	95,178	752	39.0	9,441	242
Georgia.....	346.1	256,410	741	119.7	40,364	337
Florida.....	343.0	276,701	807	160.3	42,246	264
Kentucky.....	211.0	191,195	906	42.7	8,644	202
Tennessee.....	467.5	394,760	844	276.9	61,847	223
Alabama.....	224.7	176,770	787	75.6	32,827	434
Mississippi.....	228.1	173,354	760	119.1	47,608	400
Arkansas.....	121.2	93,371	770	24.1	9,811	407
Louisiana.....	207.9	154,519	743	259.6	100,490	387
Oklahoma.....	332.8	286,540	861	91.2	45,792	502
Texas.....	1,266.5	1,068,824	844	829.0	392,356	473
Montana.....	85.4	83,471	977	4.0	1,437	359
Idaho.....	166.4	168,625	1,013	10.3	1,994	194
Wyoming.....	18.0	17,579	977	1.4	602	430
Colorado.....	848.0	847,542	999	20.8	8,375	403
New Mexico.....	65.9	58,456	887	3.0	1,338	446
Arizona.....	142.4	125,156	879	16.7	8,098	485
Utah.....	173.4	170,922	986	13.3	4,123	310
Nevada.....	26.9	26,923	1,001	3.5	1,322	378
Washington.....	385.5	391,322	1,015	31.1	8,550	275
Oregon.....	231.2	226,735	981	30.8	8,388	272
California.....	2,115.0	2,188,866	1,035	552.0	110,172	200
United States.....	23,555.4	23,242,095	987	9,314.8	1,977,346	212

<sup>1</sup> Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Averages are based on unrounded figures.

<sup>2</sup> Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

<sup>3</sup> Includes the District of Columbia.

Agricultural Marketing Service.

Table 469.—Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers (live weight) 1949-58 <sup>1</sup>

Year	Cattle			Calves		
	Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds
	<i>Thousands</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Dollars</i>
1949.....	13,222	976	20.74	6,449	209	22.71
1950.....	13,103	989	24.06	5,850	206	25.15
1951.....	11,879	992	29.69	4,985	209	31.88
1952.....	13,165	990	25.71	5,294	221	25.61
1953.....	17,629	970	17.66	7,013	227	16.89
1954.....	18,476	958	17.44	7,573	228	15.95
1955.....	19,055	975	16.92	7,499	213	16.67
1956.....	20,186	989	16.34	7,843	225	15.99
1957.....	19,454	992	18.50	7,324	214	18.06
1958.....	17,642	1,018	23.11	5,672	210	24.10

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. In recent years the carcass weight of cattle has averaged about 55 percent of the live weight and for calves about 56 percent of the live weight. Data for 1935-48 in Agricultural Statistics, 1957, table 462.

Table 470.—Cattle and calves: Number slaughtered under Federal inspection, by stations, 1949-58

Year	Chi- cago <sup>1</sup>	Den- ver	Kansas City	New York <sup>2</sup>	Omaha <sup>3</sup>	St. Louis <sup>4</sup>	Sioux City	So. St. Paul <sup>5</sup>	All other stations	Total
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
CATTLE										
1949-----	1,270	324	807	343	1,060	629	507	825	7,457	13,222
1950-----	1,246	374	740	370	1,081	613	514	785	7,380	13,103
1951-----	1,018	372	541	403	906	520	401	560	7,158	11,879
1952-----	1,137	475	633	389	1,070	584	456	657	7,764	13,165
1953-----	1,366	598	903	512	1,442	851	563	889	10,505	17,629
1954-----	1,389	667	837	562	1,533	808	518	908	11,254	18,476
1955-----	1,337	742	811	554	1,653	763	495	919	11,781	19,055
1956-----	1,350	783	872	569	1,647	826	606	935	12,598	20,186
1957-----	1,372	688	720	534	1,582	809	643	947	12,159	19,454
1958-----	1,218	718	609	510	1,646	608	689	876	10,768	17,642
CALVES										
1949-----	454	22	229	536	65	371	16	431	4,325	6,449
1950-----	331	26	169	517	40	417	7	381	3,962	5,850
1951-----	286	17	114	421	25	346	2	281	3,493	4,985
1952-----	259	31	184	393	19	396	1	319	3,692	5,294
1953-----	317	48	255	508	54	482	1	379	4,969	7,013
1954-----	337	47	236	564	55	462	1	409	5,412	7,573
1955-----	373	47	189	496	46	320	1	404	5,623	7,499
1956-----	395	47	101	459	47	305	5	408	5,986	7,843
1957-----	452	29	135	429	30	238	2	329	5,680	7,324
1958-----	407	14	76	391	13	123	-----	241	4,407	5,672

<sup>1</sup> Includes Elburn, Ill.<sup>2</sup> Includes Jersey City and Newark, N. J., and Newark, N. Y.<sup>3</sup> Includes Lincoln, Nebr.<sup>4</sup> Includes St. Louis National Stockyards, East St. Louis, Ill., and St. Louis, Mo.<sup>5</sup> Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940-48 in Agricultural Statistics, 1957, table 460.

Table 471.—Cattle: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1949-58 <sup>1</sup>

Year	Number					Percent of total				
	Steers	Cows and heifers			Bulls and stags	Steers	Cows and heifers			Bulls and stags
		Cows	Heifers	Total			Cows	Heifers	Total	
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Percent	Percent	Percent	Percent	Percent
1949-----	7,090	4,178	1,492	5,670	462	53.6	31.6	11.3	42.9	3.5
1950-----	6,944	4,267	1,390	5,656	503	53.0	32.6	10.6	43.2	3.8
1951-----	6,180	4,008	1,199	5,207	492	52.0	33.7	10.1	43.8	4.2
1952-----	7,171	4,090	1,408	5,498	496	54.5	31.1	10.7	41.8	3.7
1953-----	9,445	5,591	2,049	7,640	545	53.6	31.7	11.6	43.3	3.1
1954-----	9,302	6,236	2,472	8,708	466	50.3	33.8	13.4	47.2	2.5
1955-----	9,299	6,656	2,674	9,330	427	48.8	34.9	14.0	48.9	2.3
1956-----	10,310	6,624	2,837	9,461	414	51.1	32.8	14.1	46.9	2.0
1957-----	10,018	6,051	2,980	9,031	404	51.5	31.1	15.3	46.4	2.1
1958-----	9,840	4,558	2,951	7,509	293	55.8	25.8	16.7	42.5	1.7

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 461.

Table 472.—Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1949-58

Item	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Argentina special, for chilling, at Liniers market, near Buenos Aires-----	Dol. 8.65	Dol. 9.21	Dol. 10.94	Dol. 15.05	Dol. 17.80	Dol. 18.14	Dol. 17.76	Dol. 19.97	Dol. 21.40	Dol. 33.06
Canadian at Winnipeg: <sup>2</sup>										
Over 1,050 pounds, Choice-----	21.28	24.58	31.78	26.56	20.10	20.07	20.06	19.74	19.51	23.86
Up to 1,050 pounds, Good-----	19.53	23.14	30.10	24.51	18.53	17.93	18.76	18.53	18.57	22.90
Stockers and feeders, Good-----	17.33	22.16	28.92	21.53	15.26	15.56	16.03	16.31	17.52	22.21

<sup>1</sup> The high price reflects the removal of subsidies and price control.<sup>2</sup> Beginning January 1958, quotations are for "all weights", in "Choice" and "Good" and "Feeders, good".<sup>3</sup> 9-month average. No market during April, May, and June.

Agricultural Marketing Service. Prices converted to United States dollars at current rate of exchange.



Table 473.—Cattle and calves: Average price per 100 pounds, by grades, at Chicago, 1949-58<sup>1</sup>

Year	Beef steers <sup>1</sup>						Cows, Com- mercial <sup>2</sup>	Veal calves, Choice and Prime <sup>3</sup>	
	Prime	Choice	Good and Commercial			Utility			All grades
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>			<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	28.65	26.07	23.17			19.77	25.80	18.41	27.64
1950.....	32.43	29.68	26.08			22.86	29.35	21.48	31.03
			Good	Standard <sup>4</sup>	Com- mercial				
1951.....	38.11	35.96	33.37	-----	30.97	28.31	35.72	27.76	37.19
1952.....	35.17	33.13	30.10	-----	26.39	22.70	32.33	21.74	34.42
1953.....	29.56	24.14	21.56	-----	18.74	15.77	23.62	13.92	25.04
1954.....	27.53	24.66	21.81	-----	18.32	15.27	24.23	13.23	23.07
1955.....	23.62	23.16	21.14	-----	17.62	14.79	22.59	12.98	24.80
1956.....	25.45	22.30	19.39	17.68	15.47	14.20	22.00	12.72	23.62
1957.....	26.19	23.33	21.66	18.82	19.16	16.53	23.48	14.33	25.93
1958.....	28.92	27.42	25.55	23.89	23.35	21.91	27.09	19.76	32.20

<sup>1</sup> Weighted average prices of beef steers, sold out of first hands for slaughter. These grade designations became effective Dec. 30, 1950.

<sup>2</sup> Grade name was changed to Commercial in 1951. Prices shown are approximate equivalent for present grade, estimated as follows: Weighted average of Good 3, Medium 1, 1949-50; reported as Commercial, 1951 to date.

<sup>3</sup> This grade designation became effective Mar. 10, 1951.

<sup>4</sup> This grade designation became effective June 1950.

Agricultural Marketing Service. Data for 1933-43 in Agricultural Statistics, 1957, table 463.

Table 474.—Steer beef, dressed: Average wholesale price per 100 pounds, by grades, Chicago and New York, 1949-58<sup>1</sup>

Year	Chicago				New York				
	Prime <sup>2</sup>	Choice <sup>3</sup>	Good	Commercial or Standard <sup>4</sup>	Prime <sup>2</sup>	Choice <sup>3</sup>	Good	Standard <sup>4</sup>	Commercial
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1949.....	46.17	42.43	-----	37.66	46.33	42.86	-----	-----	37.97
1950.....	50.63	46.52	-----	43.45	51.39	47.46	-----	-----	43.45
1951.....	55.66	56.30	54.26	50.21	60.09	57.80	55.56	-----	50.85
1952.....	55.34	53.21	49.20	43.77	57.23	55.22	51.06	-----	46.75
1953.....	42.92	39.98	36.02	31.12	46.19	42.04	37.19	-----	33.09
1954.....	43.60	40.10	36.56	31.91	44.46	42.05	38.05	-----	32.56
1955.....	42.91	39.24	35.05	31.47	-----	40.96	37.82	-----	32.52
1956.....	40.93	37.89	33.24	30.35	43.12	39.22	35.30	-----	( <sup>5</sup> )
1957.....	42.03	39.33	36.22	32.90	44.32	41.22	38.06	35.15	-----
1958.....	45.19	45.03	42.15	40.29	50.73	46.67	43.81	-----	-----

<sup>1</sup> Prices are a simple average of the mean of daily range of quotations. New York quotations exclude locally dressed meats. Carcass weights 600-700 pounds.

<sup>2</sup> Choice grade, 1949-50.

<sup>3</sup> Good grade, 1949-50.

<sup>4</sup> Beginning in June 1956 Commercial grade broken into Standard and Commercial. Quotations are for Standard grade since that time as practically all steer beef formerly classified as Commercial now classifies as Standard.

<sup>5</sup> Seven-month average, June-December.

<sup>6</sup> Not available.

Agricultural Marketing Service. Data for 1933-43 in Agricultural Statistics, 1957, table 466.

Table 475.—Hogs: Number on farms, value and classes United States, Jan. 1, 1945-59, and number 6 months old and over on farms, United States, June 1, 1945-59

Year	Hogs on farms, Jan. 1—						Hogs 6 months old and over June 1—
	Total number	Farm value		Under 6 months	6 months old and over		
		Per head	Total		Sows and gilts	Other	
	Thousands	Dollars	1,000 dollars	Thousands	Thousands	Thousands	Thousands
1945 <sup>1</sup>	46,735						
1945	59,373	20.60	1,224,553	27,221	9,229	22,923	25,566
1946	61,306	24.00	1,468,450	30,049	9,390	21,867	22,699
1947	56,810	35.00	2,046,471	26,754	9,522	20,534	23,551
1948	54,590	42.90	2,339,776	26,999	8,681	18,910	22,830
1949	56,257	38.30	2,154,480	28,925	9,807	17,525	21,741
1950 <sup>1</sup>	27,255						
1950	58,937	27.10	1,599,923	31,704	10,248	16,985	21,608
1951	62,269	33.30	2,073,425	34,186	10,452	17,631	22,856
1952	62,117	29.90	1,859,753	34,197	9,395	18,525	20,938
1953	51,755	26.10	1,350,424	28,861	7,845	15,049	16,407
1954	45,114	36.60	1,649,313	26,272	8,420	10,422	14,951
1954 <sup>1</sup>	57,093						
1955	50,474	30.60	1,542,285	29,906	9,063	11,505	15,756
1956	55,173	17.70	978,397	34,062	8,557	12,554	15,588
1957	51,703	24.70	1,275,029	32,995	8,248	10,460	14,914
1958	50,980	30.20	1,538,123	32,861	8,355	9,764	15,007
1959 <sup>2</sup>	57,201	31.90	1,826,167	38,030	9,307	9,864	16,680

<sup>1</sup> Italic figures are from the census. Census dates are Jan. 1, 1945; Apr. 1, 1950; and Oct.-Nov. 1954. 1950 excludes spring-born pigs.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1867-1944 in Agricultural Statistics, 1957, table 467.

Table 476.—Pig crop: Number of sows farrowing and pigs saved, United States, 1945-59

Year	Pig crop					Year	Pig crop				
	Sows farrowing		Pigs saved <sup>1</sup>				Sows farrowing		Pigs saved <sup>1</sup>		
	Spring	Fall	Spring	Fall	Total		Spring	Fall	Spring	Fall	Total
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands		Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1945-----	8,302	5,429	52,216	34,611	86,827	1953-----	7,045	4,479	47,940	29,974	77,914
1946-----	8,077	4,704	52,191	30,503	82,694	1954-----	7,669	5,014	52,852	33,978	86,830
1947-----	8,548	4,866	52,190	31,090	83,289	1955-----	8,339	5,586	57,690	38,029	95,719
1948-----	7,833	5,070	50,468	33,353	83,826	1956-----	7,665	5,194	53,186	36,356	89,572
1949-----	8,820	5,568	56,969	36,275	93,244	1957-----	7,277	5,124	51,812	36,148	87,960
1950-----	9,179	5,927	57,958	39,423	97,381	1958-----	7,428	5,912	52,336	42,370	94,706
1951-----	9,484	5,955	61,298	39,288	100,586	1959 <sup>2</sup> -----	8,266	-----	58,494	-----	-----
1952-----	8,311	5,067	55,135	33,694	88,829						

<sup>1</sup> Pigs raised to weaning age or living on June 1 or Dec. 1 respectively.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 470.

Table 477.—Hogs, including pigs: Number on farms and value, by States, Jan. 1, average 1948-57, annual 1958 and 1959

State and division	Number			Farm value					
	Average 1948-57	1958	1959 <sup>1</sup>	Value per head			Total value		
				Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	30	19	20	28.30	25.30	26.50	848	481	530
New Hampshire.....	14	12	13	27.80	28.80	25.30	404	286	329
Vermont.....	15	11	11	26.00	24.10	24.80	409	265	273
Massachusetts.....	125	144	148	29.60	23.00	26.50	3,607	3,312	3,922
Rhode Island.....	10	11	11	30.20	23.80	26.70	301	202	294
Connecticut.....	29	22	22	29.20	24.70	26.70	866	543	587
New York.....	189	126	129	27.40	24.50	27.20	5,289	3,087	3,509
New Jersey.....	212	192	173	31.20	26.70	33.90	6,453	5,126	5,865
Pennsylvania.....	659	513	508	29.00	27.40	33.40	19,193	14,056	16,967
North Atlantic.....	1,283	1,050	1,035	29.10	26.10	31.20	37,369	27,418	32,276
Ohio.....	2,805	2,479	2,628	27.30	26.00	27.50	76,699	64,454	72,270
Indiana.....	4,293	4,253	4,848	29.70	28.60	30.30	126,416	121,636	146,894
Illinois.....	5,971	6,345	7,106	33.40	31.00	32.90	197,776	196,695	233,787
Michigan.....	771	642	719	29.90	29.60	30.90	22,948	19,003	22,217
Wisconsin.....	1,734	1,699	1,801	33.50	32.60	34.80	57,455	55,387	62,675
East North Central...	15,574	15,418	17,102	31.10	29.70	31.40	481,295	457,175	537,843
Minnesota.....	3,413	3,233	3,815	36.50	34.00	35.40	123,343	109,922	135,081
Iowa.....	11,186	10,994	12,533	36.80	35.40	35.70	407,577	389,188	447,428
Missouri.....	3,655	3,410	3,956	27.80	29.20	31.00	101,183	99,572	122,636
North Dakota.....	384	350	410	38.90	37.30	38.20	14,983	13,055	15,662
South Dakota.....	1,459	1,243	1,591	40.60	38.30	37.90	59,545	47,607	60,299
Nebraska.....	2,457	2,044	2,453	36.10	34.60	36.50	88,366	70,722	89,534
Kansas.....	1,066	840	1,067	27.70	28.90	29.80	29,763	24,276	31,797
West North Central.....	23,621	22,114	25,825	35.10	34.10	34.90	824,758	754,342	902,407
North Central.....	39,195	37,532	42,927	33.50	32.30	33.60	1,306,054	1,211,517	14,402,260
Delaware.....	40	34	33	25.40	25.30	28.50	1,008	860	949
Maryland.....	243	199	195	24.70	24.20	28.20	6,036	4,816	5,499
Virginia.....	746	677	670	23.30	23.30	25.40	17,484	15,774	17,018
West Virginia.....	195	106	110	22.80	21.70	25.60	4,566	2,300	2,816
North Carolina.....	1,229	1,406	1,490	25.40	25.50	29.00	31,124	35,853	43,210
South Carolina.....	593	534	550	22.10	22.60	27.30	13,166	12,068	15,015
Georgia.....	1,662	1,695	1,780	21.50	23.50	25.90	35,658	39,832	46,102
Florida.....	508	395	434	21.30	23.50	23.90	10,862	9,282	10,373
South Atlantic.....	5,218	5,046	5,262	23.00	23.90	26.80	119,905	120,785	140,973
Kentucky.....	1,279	1,189	1,225	25.60	25.10	27.80	33,117	29,844	34,055
Tennessee.....	1,187	1,159	1,182	24.40	24.90	28.10	28,956	28,859	33,214
Alabama.....	1,081	930	930	21.10	21.20	24.80	22,829	19,716	23,064
Mississippi.....	842	764	741	20.50	21.50	25.30	17,352	16,426	18,747
Arkansas.....	661	394	406	20.60	22.10	24.50	13,959	8,707	9,947
Louisiana.....	550	381	377	18.30	20.90	24.30	10,145	7,963	9,161
Oklahoma.....	573	347	458	21.90	24.50	26.00	12,826	8,502	11,908
Texas.....	1,343	908	1,226	22.20	25.30	25.10	30,736	22,972	30,773
South Central.....	7,517	6,072	6,545	22.30	23.50	26.10	169,919	142,989	170,869
Montana.....	144	113	147	30.80	28.90	31.70	4,566	3,266	4,660
Idaho.....	157	103	119	28.30	28.20	30.20	4,649	2,905	3,594
Wyoming.....	57	34	44	27.80	30.00	30.40	1,667	1,020	1,338
Colorado.....	250	170	221	27.40	27.40	30.40	7,108	4,658	6,718
New Mexico.....	57	35	36	25.80	25.10	27.30	1,501	878	983
Arizona.....	27	34	35	27.60	27.20	28.70	752	925	1,004
Utah.....	74	80	83	27.70	25.70	30.70	2,106	2,056	2,548
Nevada.....	21	18	21	30.20	28.00	28.00	664	504	588
Washington.....	127	116	140	29.50	28.40	29.40	3,840	3,294	4,116
Oregon.....	148	135	170	27.90	24.20	25.60	4,149	3,267	4,352
California.....	562	442	416	31.30	28.60	28.60	18,031	12,641	11,898
Western.....	1,626	1,280	1,432	29.40	27.70	29.20	49,034	35,414	41,799
United States.....	54,839	50,980	57,201	30.70	30.20	31.90	1,682,280	1,538,123	1,826,167

<sup>1</sup> Preliminary.

Agricultural Marketing Service.



Table 478.—Hogs: Number in specified countries, average 1951–55, annual 1957 and 1958

Continent and country	Month of estimate <sup>1</sup>	Average 1951–55	1957	1958 <sup>2</sup>	Continent and country	Month of estimate <sup>1</sup>	Average 1951–55	1957	1958 <sup>2</sup>
North America:		Thou-	Thou-	Thou-	U.S.S.R. (Europe and Asia)-----	Jan. 1	28,660	40,800	44,300
Canada (excluding Newfoundland)-----	Dec. 1 <sup>1</sup>	4,730	4,561	5,160	Africa:				
Mexico-----	Spring	6,670	8,220	8,400	Algeria-----	Nov. 20 <sup>1</sup>	97	77	80
United States (Continental)-----	Jan. 1	54,346	51,703	50,980	Tunisia-----	Dec. 1	19	16	11
Hawaii-----	Aug. 31	72	72	73	Angola-----	Dec. 31 <sup>1</sup>	247	275	288
Puerto Rico-----	Jan.	86	65	-----	Belgian Congo and Ruanda				
Costa Rica-----	Spring	116	131	132	Urundi-----	Dec. 31 <sup>1</sup>	310	382	403
El Salvador-----	Oct. 1	292	301	-----	French West Africa-----		284	-----	-----
Guatemala-----	May	421	-----	403	Ghana-----	-----	116	120	120
Honduras-----	Aug.	557	-----	-----	Kenya <sup>4</sup> -----	-----	48	41	55
Nicaragua-----	-----	270	330	-----	Madagascar-----	Dec. 1	274	-----	-----
Panama-----	-----	206	191	223	Nigeria and British Cameroons-----		250	200	200
Cuba-----	Dec. 1	1,448	1,725	1,750	Rhodesia and Nyasaland-----	Dec. 31 <sup>1</sup>	227	268	-----
Dominican Republic-----	July	1,033	1,523	-----	Tanganyika-----	Dec. 1	14	12	18
Estimated total-----		71,780	71,420	71,700	Togo-----	-----	202	230	225
South America:					Union of South Africa-----		1,205	1,435	1,535
Argentina-----	June 30	3,846	3,497	-----	Estimated total-----		4,100	4,620	4,770
Brazil-----	Dec. 31 <sup>1</sup>	30,559	41,416	44,190	Asia:				
Chile-----	June	707	780	800	Cyprus-----	Dec. 1	35	33	39
Colombia-----	Oct. 1	2,383	1,455	1,770	Turkey (Europe and Asia)-----		110	112	114
Ecuador-----	-----	594	994	1,080	China Mainland-----	-----	86,000	114,000	-----
Peru-----	Dec. 1	1,233	1,281	1,247	Burma-----	Mar.	458	544	-----
Uruguay-----	May	258	387	394	Cambodia-----	Dec. 1	552	407	-----
Venezuela-----	-----	1,564	2,362	-----	China, Taiwan-----	Dec. 1	2,437	3,041	3,331
Estimated total-----		41,650	52,780	55,950	India <sup>5</sup> -----	May	3,888	-----	-----
Europe:					Indonesia-----	-----	1,196	1,616	-----
Austria-----	Dec. 3 <sup>1</sup>	2,624	2,727	2,917	Japan-----	Feb.	781	1,546	1,649
Belgium-----	Jan. 1	1,326	1,366	1,319	Korea, South-----	Dec. 1	485	1,161	1,233
Denmark-----	Dec. 1	4,003	4,777	5,294	Laos-----	Dec. 1	156	-----	-----
Finland-----	June 15	461	534	534	Malaya-----	-----	336	396	398
France-----	Oct. 1	7,225	7,728	8,063	Philippines-----	Jan. 1	4,710	-----	-----
Germany, West-----	Dec. 3 <sup>1</sup>	13,101	14,421	15,431	Thailand-----	Mar. 31	3,220	-----	-----
Greece-----	Dec. 31 <sup>1</sup>	603	638	650	Vietnam-----	Dec. 1	1,096	2,565	3,384
Ireland-----	Jan. 1	705	741	873	Estimated total-----		106,975	140,980	170,400
Italy-----	Jan.	3,920	3,540	3,300	Oceania:				
Luxembourg-----	May 15	101	116	-----	Australia-----	Mar. 31	1,129	1,325	1,421
Netherlands-----	Dec. 1	2,206	2,555	2,757	New Zealand-----	Jan. 31	618	602	660
Norway-----	Dec. 1	327	420	399	Estimated total-----		1,910	2,130	2,280
Portugal-----	Dec. 1	<sup>3</sup> 1,800	-----	-----	Estimated world total-----		341,625	408,770	448,440
Spain-----	April	4,974	5,159	5,204					
Sweden-----	April	1,484	1,902	2,081					
Switzerland-----	April	981	1,160	1,190					
United Kingdom-----	Dec. 1 <sup>1</sup>	5,304	6,064	6,576					
Bulgaria-----	Jan.	1,193	1,468	1,990					
Czechoslovakia-----	Jan. 1	4,380	5,369	5,435					
Germany, East-----	Dec. 3 <sup>1</sup>	7,694	8,326	8,255					
Hungary-----	Mar.	4,857	4,996	5,338					
Poland-----	June	9,501	12,325	11,999					
Rumania-----	Jan.	3,364	-----	3,240					
Yugoslavia-----	Jan. 15	4,307	3,725	4,243					
Estimated total-----		86,550	96,040	99,040					

<sup>1</sup> Census estimate for year shown except that end of year (October–December) is included under following year for comparison and totals.

<sup>2</sup> Preliminary.

<sup>3</sup> Less than 5 years.

<sup>4</sup> European owned only.

<sup>5</sup> Census May 1951 through August 1952.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of United States Agricultural Attachés and other representatives abroad, results of office research and related information. Estimated totals include allowance for any missing data for countries shown and for other producing countries not shown.

Table 479.—Pig crop: Number of sows farrowing and pigs saved, by States, 1957 and 1958

State and division	Sows farrowing				Pigs saved					
	1957		1958 <sup>1</sup>		1957			1958 <sup>1</sup>		
	Spring	Fall	Spring	Fall	Spring	Fall	Total	Spring	Fall	Total
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	2	2	2	2	16	13	29	14	14	28
New Hampshire.....	1	1	1	1	8	7	15	8	9	17
Vermont.....	1	1	1	1	9	7	16	10	8	18
Massachusetts.....	13	13	13	13	74	77	151	79	78	157
Rhode Island.....	1	1	1	1	6	7	13	5	6	11
Connecticut.....	2	2	2	2	13	13	26	12	14	26
New York.....	17	13	15	13	126	98	224	114	100	214
New Jersey.....	17	15	17	15	104	82	186	109	81	190
Pennsylvania.....	65	50	57	52	468	365	833	399	380	779
North Atlantic.....	119	98	109	100	824	669	1,493	750	690	1,440
Ohio.....	359	302	341	311	2,527	2,138	4,665	2,343	2,245	4,588
Indiana.....	571	488	537	527	4,048	3,421	7,469	3,748	3,800	7,548
Illinois.....	893	680	902	782	6,367	4,869	11,236	6,341	5,646	11,987
Michigan.....	95	76	90	90	689	550	1,239	657	665	1,322
Wisconsin.....	289	189	301	223	2,115	1,366	3,481	2,258	1,672	3,930
East North Central.....	2,207	1,735	2,171	1,933	15,746	12,344	28,090	15,347	14,028	29,375
Minnesota.....	537	298	553	378	3,883	2,101	5,984	4,020	2,729	6,749
Iowa.....	1,582	966	1,629	1,169	11,738	7,081	18,819	11,778	8,499	20,277
Missouri.....	487	405	506	478	3,448	2,892	6,340	3,572	3,437	7,009
North Dakota.....	79	17	87	24	549	117	666	630	176	806
South Dakota.....	254	74	292	110	1,770	511	2,281	2,070	773	2,843
Nebraska.....	316	162	360	215	2,269	1,181	3,450	2,549	1,505	4,054
Kansas.....	116	83	129	106	828	583	1,411	913	764	1,677
West North Central.....	3,371	2,005	3,556	2,480	24,485	14,466	38,951	25,532	17,883	43,415
North Central.....	5,578	3,740	5,727	4,413	40,231	26,810	67,041	40,879	31,911	72,790
Delaware.....	5	4	4	4	32	27	59	30	26	56
Maryland.....	23	20	23	20	161	146	307	166	144	310
Virginia.....	79	71	79	73	553	504	1,057	537	533	1,070
West Virginia.....	13	10	11	11	94	76	170	81	86	167
North Carolina.....	176	131	185	135	1,232	904	2,136	1,276	972	2,248
South Carolina.....	70	54	69	59	462	346	808	435	384	819
Georgia.....	212	174	229	181	1,442	1,148	2,590	1,511	1,267	2,778
Florida.....	67	43	60	50	409	249	658	372	325	697
South Atlantic.....	645	507	660	533	4,385	3,400	7,785	4,408	3,737	8,145
Kentucky.....	156	133	153	138	1,092	944	2,036	1,025	994	2,019
Tennessee.....	159	119	151	132	1,113	833	1,946	1,027	937	1,964
Alabama.....	124	111	128	115	856	733	1,589	858	794	1,652
Mississippi.....	83	66	79	74	506	409	915	490	474	964
Arkansas.....	51	42	40	44	342	290	632	280	317	597
Louisiana.....	55	40	40	38	336	240	576	248	247	495
Oklahoma.....	51	44	53	57	352	295	647	360	393	753
Texas.....	108	100	125	127	756	680	1,436	888	889	1,777
South Central.....	787	655	769	725	5,353	4,424	9,777	5,176	5,045	10,221
Montana.....	15	11	18	14	110	78	188	135	106	241
Idaho.....	14	10	15	12	102	71	173	111	88	199
Wyoming.....	3	3	4	4	23	21	44	29	29	58
Colorado.....	20	15	22	19	134	104	238	150	131	281
New Mexico.....	6	4	5	3	40	23	63	32	24	56
Arizona.....	3	3	3	3	20	22	42	22	21	43
Utah.....	8	9	9	8	58	62	120	62	53	115
Nevada.....	2	2	3	2	14	10	24	18	13	31
Washington.....	14	13	15	15	99	96	195	111	112	223
Oregon.....	19	15	19	20	137	112	249	148	148	296
California.....	44	39	50	41	282	246	528	305	262	567
Western.....	148	124	163	141	1,019	845	1,864	1,123	987	2,110
United States.....	7,277	5,124	7,428	5,912	51,812	36,148	87,960	52,336	42,870	94,706

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 480.—Hogs: Production, disposition, cash receipts, and gross income by States, 1958 (preliminary)

State and division	Mar- ketings <sup>1</sup>	Shipped in for feeding and breed- ing <sup>2</sup>	Farm slaugh- ter	Quan- tity pro- duced (live weight) <sup>3</sup>	Value of pro- duction	Cash receipts from sales of hogs, pork- and- lard <sup>4</sup>	Value of hogs slaugh- tered for home consump- tion	Gross income <sup>4</sup>	Cost of hogs shipped in for feeding and breed- ing <sup>2</sup>
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	11		9	5,115	967	643	326	969	
New Hampshire.....	10		4	3,621	659	511	137	648	
Vermont.....	7		8	3,550	646	403	286	689	
Massachusetts.....	122		7	31,264	5,784	5,410	243	5,653	
Rhode Island.....	9		1	2,328	435	403	34	437	
Connecticut.....	12		7	3,993	751	573	216	789	
New York.....	119	1	73	44,520	8,815	5,997	2,949	8,946	20
New Jersey.....	201	37	9	34,861	7,007	8,120	333	8,453	892
Pennsylvania.....	479		195	156,075	32,620	24,780	8,803	33,583	
North Atlantic.....	970	38	313	285,327	57,684	46,840	13,327	60,167	912
Ohio.....	3,817	3	165	881,090	181,505	170,733	7,578	178,311	63
Indiana.....	6,563	515	165	1,511,967	305,417	291,207	7,206	298,413	10,594
Illinois.....	10,027	161	220	2,083,845	528,717	501,152	9,570	510,722	3,434
Michigan.....	976	1	100	252,950	50,084	44,681	4,039	48,720	19
Wisconsin.....	3,236	3	240	808,700	152,036	142,070	8,629	150,699	55
East North Central.....	24,619	683	890	6,138,552	1,217,759	1,149,843	37,022	1,186,865	14,165
Minnesota.....	5,452	75	200	1,458,156	282,882	258,441	10,441	268,882	1,404
Iowa.....	17,273	690	335	4,402,613	854,107	808,332	14,662	822,994	12,917
Missouri.....	5,387	54	320	1,392,599	275,735	248,579	14,747	263,326	900
North Dakota.....	548	10	108	166,214	30,417	24,708	4,087	28,795	156
South Dakota.....	2,245	64	84	641,376	121,861	108,109	3,677	111,786	1,030
Nebraska.....	3,190	30	125	874,125	171,328	153,544	5,880	159,424	566
Kansas.....	1,185	68	113	337,020	66,393	56,332	5,181	61,513	1,370
West North Central.....	35,280	991	1,345	9,272,103	1,802,723	1,658,045	58,675	1,716,720	18,343
North Central.....	59,599	1,674	2,235	15,410,655	3,020,482	2,807,888	95,697	2,903,585	32,508
Delaware.....	42		8	10,808	2,216	1,924	357	2,281	
Maryland.....	219	2	55	61,494	12,791	10,265	2,729	12,994	40
Virginia.....	558	1	360	209,179	41,836	25,942	17,424	43,366	19
West Virginia.....	33		105	36,864	7,483	2,536	5,192	7,728	
North Carolina.....	1,371	2	475	409,819	81,144	59,842	20,047	79,889	33
South Carolina.....	535		165	154,435	30,424	23,294	7,313	30,607	
Georgia.....	1,773		470	449,225	88,497	68,807	19,166	87,973	
Florida.....	406	8	105	103,136	19,286	15,951	3,171	19,122	127
South Atlantic.....	4,937	13	1,743	1,434,960	283,677	208,561	75,399	283,960	219
Kentucky.....	1,446	8	285	380,198	75,659	60,597	14,610	75,207	134
Tennessee.....	1,302	11	360	389,132	77,048	58,838	18,811	77,649	236
Alabama.....	1,148	1	245	285,428	54,802	45,158	10,488	55,646	23
Mississippi.....	615	3	230	170,290	31,504	24,889	8,807	33,696	68
Arkansas.....	337	7	160	110,472	20,879	14,753	6,466	21,219	136
Louisiana.....	233	4	155	70,815	12,888	9,007	4,412	13,419	98
Oklahoma.....	502	80	135	153,599	30,105	23,045	6,029	29,074	1,322
Texas.....	896	7	260	311,472	60,737	41,568	11,408	52,976	123
South Central.....	6,479	121	1,830	1,871,406	363,622	277,855	81,031	358,886	2,140
Montana.....	159	15	42	50,521	9,700	7,379	1,645	9,024	278
Idaho.....	138	2	29	39,609	8,041	6,421	1,231	7,652	39
Wyoming.....	34	6	14	11,904	2,357	1,626	543	2,169	114
Colorado.....	163	1	36	56,165	11,233	8,058	1,555	9,613	18
New Mexico.....	32	3	19	12,343	2,432	1,624	840	2,464	53
Arizona.....	34		4	8,764	1,762	1,582	142	1,724	
Utah.....	83	1	14	22,272	4,454	3,683	571	4,254	19
Nevada.....	20		5	5,851	1,147	862	208	1,070	
Washington.....	173	23	34	46,268	9,901	8,419	1,281	9,700	467
Oregon.....	211	1	27	56,701	12,361	10,536	993	11,529	21
California.....	503	9	29	107,971	24,078	24,812	1,182	25,994	201
Western.....	1,550	61	253	418,369	87,466	75,002	10,191	85,193	1,210
United States.....	73,835	1,907	6,374	19,420,717	3,812,931	3,416,146	275,645	3,691,791	36,989

<sup>1</sup> Excludes interfarm sales.<sup>2</sup> Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.<sup>3</sup> Adjustments were made for hogs shipped in and changes in inventory.<sup>4</sup> No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."

Agricultural Marketing Service.



Table 481.—Hogs: Production, disposition, cash receipts, and gross income, United States, 1949-58

Year	Mar- ket- ings <sup>1</sup>	Shipped in for feeding and breed- ing <sup>2</sup>	Farm slaugh- ter	Quan- tity pro- duced (live weight) <sup>3</sup>	Value of produc- tion <sup>3</sup>	Cash re- ceipts from sales of hogs, pork, and lard <sup>4</sup>	Value of hogs slaugh- tered for home con- sump- tion	Gross income <sup>4</sup>	Cost of hogs shipped in for feeding and breed- ing <sup>4</sup>	Average price per 100 pounds received by farmers
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars
1949-----	69,249	541	10,236	19,457,476	3,529,243	3,124,726	388,479	3,513,205	10,670	18.10
1950-----	72,673	580	9,720	20,213,732	3,637,893	3,214,247	355,382	3,569,629	11,344	18.00
1951-----	79,142	755	9,479	21,436,178	4,291,192	3,889,145	388,509	4,277,654	16,252	20.00
1952-----	80,448	740	8,882	19,726,620	3,517,803	3,464,118	328,730	3,792,848	14,356	17.80
1953-----	68,572	812	7,455	16,800,404	3,585,019	3,483,040	335,897	3,818,937	18,477	21.40
1954-----	66,012	1,116	6,668	18,218,278	3,941,234	3,454,542	321,554	3,776,096	25,747	21.60
1955-----	75,381	1,273	6,842	20,044,148	3,018,732	2,709,258	233,918	2,943,176	21,387	15.00
1956-----	78,407	1,488	6,680	18,858,636	2,708,305	2,628,439	209,625	2,838,064	24,064	14.40
1957-----	74,342	1,482	6,429	18,471,109	3,280,214	3,090,159	247,065	3,337,224	28,277	17.80
1958 <sup>5</sup> -----	73,835	1,907	6,374	19,420,717	3,812,931	3,416,146	275,645	3,691,791	36,989	19.60

<sup>1</sup> Excludes interfarm sales.<sup>2</sup> Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.<sup>3</sup> Adjustments were made for hogs shipped in and changes in inventory.<sup>4</sup> No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 472.

Table 482.—Hogs: Receipts at public stockyards and direct receipts at interior markets, 1949-58 <sup>1</sup>

TOTAL RECEIPTS <sup>2</sup>													
Year	Receipts at public stockyards												Direct receipts in interior Iowa and south- ern Minne- sota <sup>4</sup>
	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Nat'l. Stock Yds.	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar- kets <sup>3</sup>	All others report- ing	Total, mar- kets re- porting <sup>3</sup>	
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1949-----	3,425	1,136	584	757	2,573	2,869	1,472	2,637	1,948	17,401	15,717	33,118	13,044
1950-----	3,670	1,092	687	758	2,734	3,109	1,610	2,775	2,044	18,479	16,846	35,325	14,326
1951-----	3,907	1,301	781	835	3,164	3,535	2,020	2,955	2,373	20,872	17,850	38,722	15,367
1952-----	3,869	1,239	789	812	3,030	3,217	1,806	3,076	2,500	20,338	17,679	38,017	15,288
1953-----	3,187	716	540	576	2,296	2,705	1,494	2,516	1,925	15,956	13,682	29,638	14,178
1954-----	2,979	602	508	520	2,386	2,626	1,409	2,642	1,807	15,479	13,564	29,043	14,243
1955-----	3,291	602	652	592	3,376	2,936	1,732	3,322	2,078	18,582	15,622	34,204	17,336
1956-----	3,198	622	679	750	3,289	3,582	1,788	3,201	1,883	18,991	17,319	36,310	17,677
1957-----	2,603	542	567	785	2,916	3,350	1,530	2,785	1,619	16,697	15,227	31,924	16,049
1958-----	2,578	493	226	741	2,931	2,979	1,500	2,802	2,097	16,347	13,918	30,265	16,292

## TRUCK RECEIPTS

1949-----	2,331	433	496	623	2,255	2,631	1,283	2,327	1,876	14,254	11,137	25,391	-----
1950-----	2,682	543	608	617	2,475	2,954	1,436	2,517	1,988	15,819	12,147	27,966	-----
1951-----	3,064	640	669	725	2,980	3,353	1,861	2,706	2,337	18,334	12,643	30,977	-----
1952-----	3,294	577	538	714	2,940	3,099	1,691	2,882	2,472	18,206	12,715	30,921	-----
1953-----	2,815	444	393	540	2,257	2,641	1,441	2,398	1,923	14,849	10,410	25,258	-----
1954-----	2,712	472	459	498	2,367	2,593	1,392	2,518	1,805	14,815	10,404	25,219	-----
1955-----	3,080	531	571	534	3,333	2,881	1,711	3,190	2,077	17,909	11,849	29,758	-----
1956-----	3,039	570	638	702	3,260	3,552	1,784	3,087	1,882	18,514	13,166	31,680	-----
1957-----	2,504	501	562	765	2,909	3,338	1,528	2,696	1,618	16,421	12,108	28,529	-----
1958-----	2,524	427	224	731	2,929	2,967	1,498	2,722	2,097	16,119	11,270	27,389	-----

<sup>1</sup> The number of stockyards reporting varies from 59 to 68.<sup>2</sup> Total rail and truck receipts.<sup>3</sup> Rounded total of complete figures.<sup>4</sup> Covers receipts at 14 packing plants and 30 concentration yards. Segregated truck receipts are not available.

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1935-48 in Agricultural Statistics, 1957, table 474.

Table 483.—Hogs: Number slaughtered, United States, 1945-58

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected <sup>1</sup>	Other	Total				Federally inspected <sup>1</sup>	Other	Total		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945.....	40,960	17,300	58,260	13,631	71,891	1952.....	62,451	15,239	77,690	8,882	86,572
1946.....	44,394	18,000	62,394	13,721	76,115	1953.....	53,813	13,100	66,913	7,455	74,368
1947.....	49,116	12,813	61,929	12,072	74,001	1954.....	52,894	11,933	64,827	6,668	71,495
1948.....	47,615	12,054	59,669	11,200	70,869	1955.....	61,370	12,846	74,216	6,842	81,058
1949.....	53,032	11,729	64,761	10,236	74,997	1956.....	65,748	12,765	78,513	6,680	85,193
1950.....	56,964	12,579	69,543	9,720	79,263	1957.....	60,682	11,913	72,595	6,429	79,024
1951.....	62,054	14,007	76,061	9,479	85,540	1958.....	59,462	11,503	70,965	<sup>2</sup> 6,374	77,339

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants, 1945-46, representing an increase in the number of federally inspected slaughter plants.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 475.

Table 484.—Hogs: Number slaughtered commercially, total and average live weight, by States, 1958<sup>1</sup>

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>		<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>
New England <sup>2</sup> .....	687.1	158,471	231	Florida.....	532.5	111,229	209
New York.....	1,593.0	346,267	217	Kentucky.....	1,224.5	271,339	222
New Jersey.....	1,656.0	326,993	197	Tennessee.....	1,735.0	390,620	225
Pennsylvania.....	2,622.0	586,921	224	Alabama.....	680.0	143,127	210
Ohio.....	4,067.0	894,665	220	Mississippi.....	423.0	93,478	221
Indiana.....	4,368.0	1,001,430	229	Arkansas.....	232.1	51,438	222
Illinois.....	5,559.0	1,423,091	256	Louisiana.....	170.8	34,474	202
Michigan.....	1,481.0	343,844	232	Oklahoma.....	654.5	154,589	236
Wisconsin.....	2,872.0	679,496	237	Texas.....	1,672.0	390,364	233
Minnesota.....	5,204.0	1,293,706	249	Montana.....	227.5	52,599	231
Iowa.....	12,121.0	2,971,366	245	Idaho.....	135.8	30,160	222
Missouri.....	3,350.0	797,885	238	Wyoming.....	28.3	6,383	226
North Dakota.....	182.5	45,014	247	Colorado.....	512.5	123,707	241
South Dakota.....	1,942.0	502,202	259	New Mexico.....	80.0	18,808	235
Nebraska.....	3,787.0	957,093	253	Arizona.....	153.3	34,667	226
Kansas.....	2,342.0	572,023	244	Utah.....	300.9	69,446	231
Delaware and Maryland <sup>3</sup> .....	964.6	210,126	218	Nevada.....	8.5	1,902	224
Virginia.....	1,697.0	353,186	208	Washington.....	654.0	143,221	219
West Virginia.....	151.6	33,572	221	Oregon.....	403.0	90,189	224
North Carolina.....	751.0	162,892	217	California.....	1,697.0	399,651	236
South Carolina.....	426.0	90,263	212				
Georgia.....	1,616.0	330,063	204	United States..	70,965.0	16,691,960	235

<sup>1</sup> Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Averages are based on unrounded numbers.

<sup>2</sup> Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

<sup>3</sup> Includes District of Columbia.

Agricultural Marketing Service.

Table 485.—Hogs: Number slaughtered under Federal inspection, by stations, 1949–58

Year	Chi- cago <sup>1</sup>	Denver	Kansas City	New York <sup>2</sup>	Omaha <sup>3</sup>	St. Louis <sup>4</sup>	Sioux City	So. St. Paul <sup>5</sup>	All other stations	Total
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1949.....	4,000	519	1,997	1,911	2,549	3,420	1,409	2,707	34,520	53,032
1950.....	4,100	560	2,115	2,120	2,877	3,575	1,521	2,818	37,278	56,964
1951.....	4,455	625	1,789	2,378	3,374	4,052	1,735	2,984	40,662	62,054
1952.....	4,184	594	1,702	2,538	3,190	3,968	1,762	2,975	41,538	62,451
1953.....	3,313	487	1,358	2,223	2,611	3,525	1,390	2,548	36,358	53,813
1954.....	3,182	482	1,354	2,224	2,818	3,532	1,152	2,465	35,685	52,894
1955.....	3,022	537	1,694	2,558	3,856	3,901	1,060	2,720	42,022	61,370
1956.....	2,933	572	1,704	2,770	4,094	4,682	1,054	2,608	45,331	65,748
1957.....	2,534	483	1,519	2,509	3,708	4,337	816	2,199	42,577	60,682
1958.....	2,317	419	1,325	2,389	3,742	3,756	2,290	2,309	40,915	59,462

<sup>1</sup> Includes Elburn, Ill.<sup>2</sup> Includes Jersey City and Newark, N. J.<sup>3</sup> Includes Lincoln, Nebr.<sup>4</sup> Includes St. Louis National Stock Yards, East St. Louis, Ill., and St. Louis, Mo.<sup>5</sup> Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940–48 in Agricultural Statistics, 1957, table 476.

Table 486.—Hogs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1949–58 <sup>1</sup>

Year	Number			Percent of total		
	Barrows and gilts	Sows	Stags and boars	Barrows and gilts	Sows	Stags and boars
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Per- cent</i>
1949.....	44,716	8,005	310	84.3	15.1	0.6
1950.....	48,206	8,407	352	84.6	14.8	.6
1951.....	54,796	6,952	307	88.3	11.2	.5
1952.....	56,488	6,633	329	88.9	10.6	.5
1953.....	48,226	5,310	277	89.6	9.9	.5
1954.....	46,895	5,747	252	88.6	10.9	.5
1955.....	54,357	6,664	350	88.6	10.8	.6
1956.....	58,708	6,711	329	89.3	10.2	.5
1957.....	54,503	5,894	286	89.8	9.7	.5
1958.....	53,674	5,509	278	90.3	9.2	.5

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1935–48 in Agricultural Statistics, 1957, table 479.

Table 487.—Hogs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1949–58

Year beginning September	Number slaughtered			Average live weight <sup>1</sup>			Average cost per 100 pounds live weight <sup>1</sup>		
	Septem- ber- March	April- August	Septem- ber- August	Septem- ber- March	April- August	Septem- ber- August	Septem- ber- March	April- August	Septem- ber- August
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	36,373	19,748	56,121	238	256	244	16.46	19.12	17.44
1950.....	38,020	22,703	60,723	241	256	246	19.93	20.86	20.29
1951.....	41,882	21,256	63,138	239	249	243	17.96	19.03	18.46
1952.....	38,584	18,246	56,830	236	247	240	18.28	23.02	19.85
1953.....	32,937	17,864	50,801	235	256	242	23.68	22.98	23.42
1954.....	37,529	20,252	57,781	239	250	243	17.51	16.59	17.18
1955.....	44,424	23,211	67,635	233	240	235	12.64	15.57	13.66
1956.....	39,002	22,481	62,083	232	242	236	16.33	18.78	17.24
1957.....	36,983	22,458	59,441	231	242	235	18.58	21.41	19.68
1958.....	39,506	.....	.....	237	.....	.....	17.44	.....	.....

See footnotes on page 335.



Table 488.—Hogs: Number slaughtered in specified countries, average 1951-55, annual 1957 and 1958

Continent and country	Average 1951-55	1957	1958	Continent and country	Average 1951-55	1957	1958
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>		<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
North America:				Europe (Continued):			
Canada <sup>1</sup> .....	5,519	5,400	6,459	Ireland.....	1,092	1,256	1,474
Mexico.....	2,266	3,100	3,100	Italy.....	3,085	3,644	3,707
United States: Inspected.....	58,516	60,682	59,462	Netherlands.....	3,092	4,121	4,015
Total.....	79,807	79,024	77,339	Norway.....	486	665	620
Cuba.....	1,194	1,240	1,248	Portugal.....	1,130	1,198	1,500
South America:				Sweden.....	2,363	2,864	3,159
Argentina.....	1,893	2,700	2,450	Switzerland.....	1,064	1,315	1,358
Brazil <sup>1</sup> .....	6,227	7,167	7,500	United Kingdom <sup>1</sup> .....	7,829	10,014	11,012
Colombia <sup>1</sup> .....	770	721	735	Yugoslavia <sup>1 4</sup> .....	4,704	3,940	4,776
Uruguay.....	232	234	251	Africa:			
Europe:				Union of South Africa <sup>5</sup> .....	902	986	990
Austria.....	2,348	2,826	2,957	Asia:			
Belgium.....	2,124	2,464	2,439	China Taiwan <sup>1</sup> .....	1,508	1,983	-----
Denmark.....	6,346	7,803	7,961	Japan <sup>1</sup> .....	1,477	2,673	3,127
France <sup>2</sup> .....	6,161	8,426	8,369	Philippines.....	-----	3,306	3,328
Germany, West <sup>3</sup> .....	14,441	18,536	19,600	Oceania:			
				Australia.....	1,632	1,863	2,086
				New Zealand <sup>6</sup> .....	734	750	760

<sup>1</sup> Commercial slaughter only.<sup>2</sup> Inspected slaughter only.<sup>3</sup> Slaughter from domestic sources only. Includes West Berlin.<sup>4</sup> 4 year average.<sup>5</sup> Fiscal year except 1958.<sup>6</sup> Year ending September 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and other U.S. representatives abroad, results of office research and related information.

Table 489.—Hogs and corn: Hog-corn price ratio and average price received by farmers for corn, North Central States and United States, average 1938-57, annual 1949-58

Year	Hog-corn price ratio <sup>1</sup>		Price of corn per bushel <sup>2</sup>		Year	Hog-corn price ratio <sup>1</sup>		Price of corn per bushel <sup>2</sup>	
	United States	North Central States	United States	North Central States		United States	North Central States	United States	North Central States
			<i>Dollars</i>	<i>Dollars</i>				<i>Dollars</i>	<i>Dollars</i>
1938-57 av. ....	13.4	13.4	1.19	1.15	1954.....	15.0	15.3	1.46	1.42
1949.....	15.7	16.1	1.17	1.13	1955.....	11.8	11.9	1.30	1.27
1950.....	13.7	14.0	1.33	1.30	1956.....	11.2	11.2	1.30	1.29
1951.....	12.4	12.6	1.62	1.60	1957.....	15.5	16.1	1.16	1.12
1952.....	11.0	11.3	1.64	1.59	1958.....	18.6	19.3	1.07	1.03
1953.....	15.0	15.5	1.44	1.40					

<sup>1</sup> Number of bushels of corn required to buy 100 pounds of live hogs at local markets, based on average prices received by farmers for hogs and corn. Annual average is a simple average of monthly ratios.

<sup>2</sup> Simple average of monthly prices.

Agricultural Marketing Service. Data for 1920-48 in Agricultural Statistics, 1957, table 481.

## FOOTNOTES FOR TABLE 487

<sup>1</sup> Weighted averages; obtained from monthly survey of slaughtering plants.

Agricultural Marketing Service. In recent years the packer-style carcass weight of hogs averaged 69 percent of the live weight, and pork, excluding lard, averaged 56 percent of the live weight. Data for 1935-48 in Agricultural Statistics, 1957, table 477.

Table 490.—Hogs: Average weight and cost of packer and shipper purchases, by classes, at Chicago, and at 8 markets combined, 1949-59

Season	Chicago							Eight markets combined <sup>1</sup>						
	Average live weight			Average cost per 100 pounds (live weight)			Number of sows as percentage of total	Average live weight			Average cost per 100 pounds (live weight)			Number of sows as percentage of total
	Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases		Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases	
September-March:	Lb.	Lb.	Lb.	Dol.	Dol.	Dol.	Pct.	Lb.	Lb.	Lb.	Dol.	Dol.	Dol.	Pct.
1949-50.....	237	414	255	16.48	15.33	16.29	10	229	414	243	16.59	15.02	16.39	7
1950-51.....	235	413	254	20.27	18.38	19.93	11	231	414	246	20.20	18.14	19.92	8
1951-52.....	233	404	253	18.30	16.52	17.98	11	230	399	244	18.09	16.13	17.83	8
1952-53.....	233	407	253	18.47	16.52	18.11	11	228	399	243	18.41	16.31	18.12	8
1953-54.....	231	415	249	23.88	21.59	23.51	10	227	406	240	23.95	21.29	23.62	7
1954-55.....	240	422	255	17.51	15.89	17.29	8	232	413	244	17.59	15.73	17.38	7
1955-56.....	231	419	253	12.49	11.31	12.26	12	224	407	238	12.62	11.18	12.43	8
1956-57.....	231	419	254	16.54	14.90	16.20	13	225	406	239	16.50	14.83	16.27	8
1957-58.....	229	417	252	18.85	16.92	18.46	12	225	409	239	18.83	16.78	18.55	8
1958-59.....	231	429	252	17.72	15.56	17.33	11	230	420	246	17.53	15.47	17.22	9
April-August:														
1950.....	244	390	292	19.76	18.25	19.09	33	228	380	263	19.88	18.12	19.28	23
1951.....	237	386	279	21.78	19.04	20.70	29	229	378	260	21.53	18.93	20.25	21
1952.....	236	379	274	19.82	17.73	19.05	27	227	368	255	19.71	17.76	19.16	19
1953.....	229	383	275	24.22	21.24	22.99	30	221	370	253	24.04	21.19	23.14	22
1954.....	239	389	281	24.77	18.95	22.51	28	228	375	262	24.76	19.16	22.90	23
1955.....	235	391	277	17.52	14.58	16.41	27	223	372	255	17.46	14.43	16.52	21
1956.....	229	394	273	16.18	13.99	15.34	26	219	375	246	16.18	13.96	15.60	17
1957.....	231	395	274	19.30	17.25	18.52	26	222	380	249	19.36	17.18	18.30	17
1958.....	230	401	263	22.00	19.44	21.26	19	226	390	252	21.92	19.55	21.35	15
September-August:														
1949-50.....	239	399	267	17.41	17.13	17.33	18	229	393	250	17.60	16.91	17.46	13
1950-51.....	236	397	264	20.76	18.77	20.24	17	231	392	251	20.66	18.61	20.25	13
1951-52.....	234	390	260	18.77	17.17	18.37	17	229	382	247	18.58	16.98	18.28	12
1952-53.....	232	394	260	19.97	19.01	19.72	17	226	383	246	19.97	18.87	19.75	13
1953-54.....	234	398	261	24.18	19.96	23.10	17	227	386	248	24.22	19.93	23.34	13
1954-55.....	238	402	263	17.52	15.08	16.96	15	229	388	248	17.55	14.94	17.07	12
1955-56.....	230	407	259	13.48	12.63	13.27	16	222	391	241	13.70	12.56	13.50	11
1956-57.....	231	406	261	17.42	16.13	17.07	17	224	392	243	17.46	16.07	17.21	11
1957-58.....	229	409	256	19.98	18.11	19.54	15	225	399	244	19.95	18.25	19.65	11

<sup>1</sup> Chicago, St. Louis National Stockyards, Kansas City, Omaha, Sioux City, South St. Joseph, South St. Paul, and Indianapolis.

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Table 491.—Pork and lard: Wholesale price per 100 pounds, Chicago, 1949-58 <sup>1</sup>

Year	Loins, fresh, 10- to 12-lb. average	Hams, smoked, skinned, No. 1, 16- to 18-lb. average	Bacon, smoked, dry-cured, No. 1, 8- to 10-lb. average	Lard, refined, prime steam, in 1-lb. cartons	Year	Loins, fresh, 10- to 12-lb. average	Hams, smoked, skinned, No. 1, 16- to 18-lb. average	Bacon, smoked, dry-cured, No. 1, 8- to 10-lb. average	Lard, refined, prime steam, in 1-lb. cartons
1949.....	Dollars 47.26	Dollars 52.72	Dollars 47.98	Dollars 15.08	1954.....	Dollars 51.65	Dollars 58.22	Dollars 59.33	Dollars 20.76
1950.....	45.66	51.17	43.84	15.74	1955.....	42.56	49.20	42.72	15.18
1951.....	46.55	54.25	44.70	20.35	1956.....	41.11	50.50	34.43	15.87
1952.....	47.35	54.10	41.28	14.48	1957.....	45.23	52.64	50.08	16.82
1953.....	50.47	60.19	56.55	16.18	1958.....	49.96	55.86	52.97	16.25

<sup>1</sup> Prices based on sales by slaughterers, packer branch houses, and wholesale dealers to retail dealers and hotel supply houses.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 484.

Table 492.—Lard, including rendered pork fat: Stocks Jan. 1, production, trade, and disappearance, United States, 1945-59

Year	Stocks, Jan. 1 <sup>1</sup>	Production				Total supply <sup>2</sup>	Ex- ports <sup>3</sup>	Ship- ments to United States Terri- tories	Domestic disappearance			
		Feder- ally in- spected	Other		Total				Use in short- ening, marga- rine, and nonfood prod- ucts	Civilian use as lard		
			Com- mer- cial	Farm						Total	Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>		
1945.....	456	1,311	335	420	2,066	2,522	651	21	112	1,509	11.7	
1946.....	129	1,342	353	439	2,134	2,265	451	39	24	1,640	11.8	
1947.....	110	1,722	277	403	2,402	2,512	383	34	111	1,792	12.6	
1948.....	167	1,680	252	389	2,321	2,488	277	50	122	1,850	12.7	
1949.....	173	1,923	270	341	2,534	2,707	617	50	147	1,744	11.8	
1950.....	131	2,009	309	313	2,631	2,762	467	56	206	1,891	12.6	
1951.....	127	2,225	342	296	2,863	2,990	689	54	247	1,855	12.3	
1952.....	104	2,234	378	269	2,881	2,992	634	60	262	1,817	11.8	
1953.....	211	1,812	310	233	2,355	2,566	423	53	238	1,772	11.4	
1954.....	74	1,831	290	209	2,330	2,404	465	56	150	1,627	10.2	
1955.....	104	2,140	312	208	2,660	2,764	562	57	355	1,639	10.1	
1956.....	147	2,255	304	202	2,761	2,908	611	60	495	1,627	9.8	
1957.....	112	2,080	287	192	2,559	2,671	501	62	403	1,601	9.5	
1958.....	101	1,982	271	188	2,441	2,542	387	66	335	1,659	9.7	
1959.....	93											

<sup>1</sup> In 1945, 1946, 1948, and 1951, includes stocks held by U.S. Department of Agriculture.<sup>2</sup> Includes imports, which were less than 500,000 pounds in all years except 1952, when 7 million pounds were imported.<sup>3</sup> Includes lard in tushonka as follows: 17 million in 1945, and 7 million in 1946; 1947 to date, includes civilian relief and shipments by CARE.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census and the U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1920-44 in Agricultural Statistics, 1957, table 483.

Table 493.—Lard, including rendered pork fat: United States exports by country of destination, average 1951-55, annual 1957 and 1958

Continent and country	Average 1951-55	1957	1958 <sup>1</sup>	Continent and country	Average 1951-55	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
North America:				Europe:			
Canada.....	6,497	26,611	5,108	Austria.....	23,579	7,514	1,100
Costa Rica.....	7,363	2,022	1,751	Belgium and Luxembourg.....	1,005	348	42
Cuba.....	157,427	178,791	162,994	France.....	1,104		140
Dominican Republic.....	2,352	22	47	Germany, West.....	55,978	17,779	10,928
El Salvador.....	4,299	3,082	3,190	Greece.....	214	10	2
Guatemala.....	8,668	4,853	3,476	Italy.....	593	2	3
Haiti.....	6,725	6,982	7,246	Netherlands.....	33,114	9	
Mexico.....	31,823	11,782	14,565	Switzerland.....	1,725	73	
Netherlands Antilles.....	1,066	220	295	United Kingdom.....	124,685	149,529	146,451
Panama.....	6,560	4,893	7,177	Yugoslavia.....	38,431	62,392	15,479
Panama Canal Zone.....	967	373	152	Other.....	4,825	318	825
Other.....	1,518	2,360	1,375				
Total.....	233,265	241,991	207,376	Total.....	285,053	237,974	174,970
South America:				Asia.....	5,197	5,767	2,245
Bolivia.....	3,755	4,681	696	Africa.....	100	110	
Brazil.....	2,088	6,000		Oceania.....	30		
Colombia.....	3,359	936		Grand total.....	554,636	501,262	386,542
Ecuador.....	5,494	4					
Peru.....	12,521	2,770	585				
Venezuela.....	3,640	991	402				
Other.....	134	38	268				
Total.....	30,991	15,420	1,951				

<sup>1</sup> Preliminary.<sup>2</sup> Less than a 5-year average.

Foreign Agricultural Service. Compiled from official records of the U.S. Department of Commerce.



Table 494.—Sheep and lambs: Number on farms and value, United States, Jan. 1, 1945-59

Year	All sheep			Stock sheep			Sheep on feed		
	Number	Farm value		Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	Thou- sands	Dollars	1,000 dollars	Thou- sands	Dollars	1,000 dollars	Thou- sands	Dollars	1,000 dollars
1945 <sup>1</sup>	46,520	8.57	398,730	41,224	8.45	334,753	6,911	9.26	63,977
1945	42,362	9.69	410,549	39,609	9.57	340,125	6,837	10.30	70,424
1946	37,498	12.60	473,231	35,525	12.20	389,375	5,693	14.70	83,856
1947	34,337	15.40	527,390	29,486	15.00	441,562	4,851	17.70	85,828
1948	30,943	17.20	532,493	26,940	17.00	459,091	4,003	18.30	73,402
1949	29,826	17.80	532,356	21,797	17.80	466,228	3,644	18.10	66,128
1950 <sup>1</sup>	30,633	26.40	808,193	26,182	26.50	721,569	3,382	25.60	86,624
1951	31,982	27.90	890,751	27,251	28.00	783,253	4,038	26.60	107,498
1952	31,900	15.90	506,642	27,944	15.70	434,497	4,307	16.80	72,145
1953	31,356	13.90	437,200	27,593	13.80	375,018	4,277	14.50	62,182
1954	31,582	14.90	471,490	27,079	14.90	403,524	4,445	15.30	67,966
1954 <sup>1</sup>	31,273	14.20	445,501	27,137	14.30	384,984	4,261	14.20	60,517
1955	30,840	15.00	461,361	27,012	14.90	396,108	4,302	15.20	65,253
1956	31,337	19.20	602,366	26,538	19.40	529,168	4,010	18.30	73,198
1957	32,644	20.00	654,499	27,327	20.30	574,429	4,280	18.70	80,070
1958				28,364					
1959 <sup>2</sup>									

<sup>1</sup> Italic figures are from the census. Census dates were Jan. 1, 1945; Apr. 1, 1950 and October-November 1954. Figures for 1950 and 1954 exclude spring-born lambs.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1867-44 in Agricultural Statistics, 1957, table 486.

Table 495.—Sheep and lambs: Number on farms, by classes, United States, Jan. 1, 1945-59

Year	All sheep and lambs	Sheep and lambs on feed	Stock sheep					
			Total	Lambs		1 year and over		
				Ewe	Wether and ram	Ewes	Rams	Wethers
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1945	46,520	6,911	39,609	4,782	1,513	31,280	1,264	770
1946	42,362	6,837	35,525	4,765	1,530	27,619	1,100	511
1947	37,498	5,693	31,805	4,199	1,415	24,790	994	407
1948	34,337	4,851	29,486	4,058	1,144	23,013	901	370
1949	30,943	4,003	26,940	3,827	974	20,976	829	334
1950	29,826	3,644	26,182	3,908	1,109	20,057	790	318
1951	30,633	3,382	27,251	4,521	1,146	20,446	823	315
1952	31,982	4,038	27,944	5,049	827	20,952	842	274
1953	31,900	4,307	27,593	3,966	842	21,648	873	264
1954	31,356	4,277	27,079	3,641	823	21,471	868	276
1955	31,582	4,445	27,137	3,982	740	21,321	860	234
1956	31,273	4,261	27,012	3,838	687	21,429	845	213
1957	30,840	4,302	26,538	3,743	644	21,129	825	197
1958	31,337	4,010	27,327	4,345	623	21,326	842	191
1959 <sup>1</sup>	32,644	4,280	28,364	4,690	687	21,924	858	205

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 487.

Table 496.—Stock sheep and lambs: Number on farms and value, by States, Jan. 1, average 1948-57, annual 1958 and 1959

State and division	Number			Farm value					
	Average 1948-57	1958	1959 <sup>1</sup>	Value per head			Total value		
				Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	27	42	43	15.80	14.30	14.80	425	601	636
New Hampshire.....	8	9	9	16.70	15.40	16.20	139	139	146
Vermont.....	11	14	14	16.00	14.50	15.10	172	203	211
Massachusetts.....	11	12	12	16.90	16.20	16.50	179	194	198
Rhode Island.....	2	2	2	17.00	16.00	17.00	34	32	34
Connecticut.....	8	10	10	17.20	16.80	17.70	140	168	177
New York.....	145	165	168	18.90	17.10	17.30	2,702	2,822	2,906
New Jersey.....	14	18	19	19.80	16.60	18.60	272	299	353
Pennsylvania.....	239	254	259	16.00	15.30	17.20	3,811	3,886	4,455
North Atlantic.....	465	526	536	17.10	15.90	17.00	7,874	8,344	9,116
Ohio.....	1,010	1,077	1,055	17.00	15.90	17.90	17,094	18,201	18,884
Indiana.....	410	464	455	17.80	17.20	17.20	7,204	7,981	7,826
Illinois.....	487	570	587	18.60	16.50	15.50	8,928	9,405	9,686
Michigan.....	343	317	336	18.10	17.00	18.50	6,232	5,579	6,216
Wisconsin.....	220	213	213	18.50	16.70	17.60	4,083	3,557	3,749
East North Central.....	2,470	2,641	2,646	17.70	16.90	17.50	43,542	44,723	46,361
Minnesota.....	686	750	765	17.90	17.30	19.20	12,193	12,975	14,688
Iowa.....	820	1,078	1,132	18.00	18.30	19.90	14,585	19,727	22,527
Missouri.....	812	755	785	16.40	17.20	17.20	13,468	12,986	13,502
North Dakota.....	438	559	581	17.40	17.50	19.20	7,425	9,782	11,155
South Dakota.....	934	1,249	1,329	18.70	20.20	20.90	17,194	25,230	27,776
Nebraska.....	217	308	351	16.50	18.40	20.80	3,540	5,667	7,301
Kansas.....	389	479	503	15.60	16.50	18.10	6,096	7,904	9,104
West North Central.....	4,295	5,178	5,446	17.50	18.20	19.50	74,502	94,271	106,053
North Central.....	6,765	7,819	8,092	17.60	17.80	18.80	118,044	138,994	152,414
Delaware.....	3	5	6	17.80	16.20	18.00	50	81	108
Maryland.....	44	52	47	18.20	17.50	19.20	791	910	902
Virginia.....	310	333	350	20.30	19.50	20.20	6,287	6,494	7,070
West Virginia.....	310	295	289	17.70	16.30	18.30	5,490	4,808	5,289
North Carolina.....	45	61	71	18.80	18.80	18.80	850	1,147	1,335
South Carolina.....	5	14	13	14.70	16.30	15.20	76	228	198
Georgia.....	21	56	48	13.10	18.40	15.80	295	1,030	758
Florida.....	4	9	9	10.00	12.00	14.00	43	108	126
South Atlantic.....	743	825	833	18.80	17.90	19.00	13,882	14,806	15,786
Kentucky.....	628	623	604	21.10	20.10	20.20	13,289	12,522	12,201
Tennessee.....	275	319	303	18.00	18.20	19.20	4,890	5,806	5,818
Alabama.....	38	77	70	13.90	17.40	17.50	549	1,340	1,225
Mississippi.....	81	110	100	11.60	16.40	15.20	962	1,804	1,520
Arkansas.....	50	69	64	12.80	14.20	13.50	623	980	864
Louisiana.....	110	95	83	8.70	11.60	11.90	948	1,102	988
Oklahoma.....	143	207	240	14.40	15.20	16.10	1,995	3,146	3,864
Texas.....	5,875	4,700	5,170	13.20	17.50	17.50	79,312	82,250	90,475
South Central.....	7,199	6,200	6,634	14.10	17.60	17.60	102,568	108,950	116,955
Montana.....	1,627	1,604	1,668	20.30	21.90	23.20	33,004	35,128	38,698
Idaho.....	1,032	1,029	1,060	21.30	21.60	23.50	21,960	22,226	24,910
Wyoming.....	2,002	2,059	2,121	20.10	23.10	24.00	40,283	47,563	50,904
Colorado.....	1,255	1,252	1,302	20.50	22.30	23.40	25,754	27,920	30,467
New Mexico.....	1,298	1,172	1,233	16.50	20.20	21.00	21,659	23,674	25,893
Arizona.....	409	417	433	17.90	16.50	20.20	7,262	6,880	8,747
Utah.....	1,366	1,288	1,301	20.60	21.40	23.40	28,204	27,563	30,443
Nevada.....	460	418	405	20.70	21.40	23.40	9,561	8,945	9,477
Washington.....	285	255	265	19.90	21.80	23.30	5,709	5,559	6,174
Oregon.....	748	847	881	20.20	21.10	21.30	14,887	17,872	18,765
California.....	1,662	1,616	1,600	21.60	21.50	22.30	35,933	34,674	35,680
Western.....	12,144	11,957	12,269	20.10	21.60	22.80	244,216	258,074	280,158
United States.....	27,316	27,327	28,364	17.80	19.40	20.30	486,583	529,168	574,429

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 497.—Sheep: Number in specified countries, average 1951–55, annual 1957 and 1958

Continent and country	Month of estimate <sup>1</sup>	Average 1951–55	1957	1958 <sup>2</sup>	Continent and country	Month of estimate <sup>1</sup>	Average 1951–55	1957	1958 <sup>2</sup>
		Thou-	Thou-	Thou-			Thou-	Thou-	Thou-
		sands	sands	sands			sands	sands	sands
North America:					Africa:				
Canada (excluding Newfoundland).....	Dec. 1 <sup>1</sup>	1,087	1,079	1,112	Algeria.....	Nov. 20 <sup>1</sup>	5,583	6,384	6,632
Mexico.....	Spring	5,040	5,350	5,360	Egypt.....	Jan. 1	1,381	-----	1,259
United States (Continental).....	Jan. 1	31,491	30,840	31,337	Ethiopia and Eritrea.....	-----	19,725	20,000	20,500
Guatemala.....	May	808	798	840	Libya.....	Fall	1,280	1,230	1,050
Cuba.....	Dec. <sup>1</sup>	190	210	210	Sudan.....	-----	5,840	6,946	6,946
Estimated total.....	-----	39,000	38,700	39,280	Tunisia.....	Dec. <sup>1</sup>	3,013	2,891	3,026
					Basutoland.....	-----	1,418	1,221	-----
South America:					Belgian Congo and Ruanda Urundi.....	Dec. 31 <sup>1</sup>	933	1,072	1,167
Argentina.....	-----	50,561	45,738	48,711	French Equatorial Africa.....	-----	5,620	4,822	4,846
Bolivia.....	Jan. <sup>3</sup>	6,464	-----	-----	French West Africa.....	-----	10,239	-----	-----
Brazil.....	Dec. 31 <sup>1</sup>	16,133	18,867	20,164	Kenya <sup>4</sup> .....	Dec. <sup>1</sup>	4,309	4,379	4,445
Chile.....	-----	5,797	-----	-----	Madagascar.....	Dec. <sup>1</sup>	342	-----	-----
Colombia.....	Oct. <sup>1</sup>	1,293	1,126	1,243	Mozambique.....	-----	77	75	-----
Ecuador.....	-----	1,394	1,502	-----	Nigeria and British Cameroons.....	-----	6,000	6,000	-----
Falkland Islands.....	-----	597	-----	-----	Rhodesia and Nyasaland.....	Dec. 31	378	338	344
Paraguay.....	-----	220	-----	-----	South West Africa.....	-----	3,280	-----	3,042
Peru.....	Dec. <sup>1</sup>	16,587	15,204	14,396	Tanganyika.....	Dec. <sup>1</sup>	2,678	2,950	2,890
Uruguay.....	May	24,533	24,500	26,000	Togo.....	-----	261	303	303
Estimated total.....	-----	123,740	119,340	124,320	Uganda.....	-----	1,093	1,120	1,121
					Union of South Africa.....	Aug. 31	36,100	40,000	-----
Europe:					Estimated total.....	-----	135,550	144,380	144,470
Austria.....	Dec. 3 <sup>1</sup>	318	227	207					
Belgium.....	Jan. 1	114	104	108	Asia:				
Denmark.....	July	43	34	36	Cyprus.....	Dec. <sup>1</sup>	329	385	381
Finland.....	June 15	976	458	407	Iran.....	March	17,124	23,500	24,000
France.....	Oct. <sup>1</sup>	7,725	8,355	8,575	Iraq.....	-----	9,800	9,221	-----
Germany, West.....	Dec. 3 <sup>1</sup>	1,487	1,147	1,128	Jordan.....	-----	319	453	435
Greece.....	Dec. 31 <sup>1</sup>	7,853	9,187	9,300	Saudi Arabia.....	-----	3,577	4,000	3,500
Iceland.....	Dec. <sup>1</sup>	487	700	770	Syria.....	Dec. 31 <sup>1</sup>	3,455	4,703	5,466
Ireland.....	Jan. 1	2,118	2,560	2,866	Turkey.....	Dec. 31 <sup>1</sup>	23,709	27,974	29,209
Italy.....	Jan.	9,706	8,524	8,507	Yemen.....	-----	3,750	4,100	3,800
Netherlands.....	May	391	496	542	China, Mainland <sup>5</sup> .....	-----	42,200	57,700	-----
Norway.....	Dec. <sup>1</sup>	1,056	958	974	Afghanistan.....	May	14,000	-----	-----
Portugal.....	Dec. 15 <sup>1</sup>	5,200	-----	-----	India <sup>6</sup> .....	Feb.	39,469	-----	-----
Spain.....	April	24,115	-----	-----	Japan.....	-----	647	945	915
Sweden.....	June	208	143	152	Estimated total.....	-----	182,670	208,600	211,185
Switzerland.....	April	188	200	210					
United Kingdom.....	Dec. 1 <sup>1</sup>	16,428	17,442	18,701	Oceania:				
Bulgaria.....	Jan.	7,763	7,596	7,740	Australia.....	Mar. 31	122,822	149,802	149,319
Czechoslovakia.....	Jan. 1	862	956	889	New Zealand.....	June 30	36,698	42,382	46,026
Germany, East.....	Dec. 3 <sup>1</sup>	1,403	1,893	2,020	Estimated total.....	-----	159,530	192,190	195,350
Hungary.....	March	1,597	1,873	2,030					
Poland.....	June	3,442	4,000	3,593	Estimated world total.....	-----	849,090	926,420	951,835
Rumania.....	Jan.	10,903	-----	10,370					
Yugoslavia.....	Jan. 15	11,259	10,622	10,633					
Estimated total.....	-----	117,500	115,210	117,030					
U.S.S.R. (Europe and Asia).....	-----	91,100	108,000	120,200					

<sup>1</sup> Census estimate for year shown except that end of year (October–December) is included under following year for comparison totals.

<sup>2</sup> Preliminary.

<sup>3</sup> Less than 5 years.

<sup>4</sup> European owned only.

<sup>5</sup> Assumes that 60 percent of the total number of reported sheep and goats are sheep.

<sup>6</sup> Census May 1951 through August 1952.

Foreign Agriculture Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and other representatives abroad, results of office research and related information. Estimated totals include allowance for any missing data for countries shown and for other producing countries not shown.



Table 498.—Sheep and lambs on feed: Number and total farm value Jan. 1, average 1948-57, annual 1958 and 1959

State and division	Number <sup>1</sup>			Total farm value		
	Average 1948-57	1958	1959 <sup>2</sup>	Average 1948-57	1958	1959 <sup>2</sup>
	<i>Thousands</i> 21	<i>Thousands</i> 21	<i>Thousands</i> 21	<i>1,000 dollars</i> 379	<i>1,000 dollars</i> 357	<i>1,000 dollars</i> 357
New York.....						
Ohio.....	222	201	221	3,766	3,216	3,757
Indiana.....	95	88	66	1,789	1,496	1,122
Illinois.....	196	180	180	3,688	3,060	3,060
Michigan.....	90	88	88	1,701	1,584	1,584
Wisconsin.....	60	62	69	1,154	1,116	1,242
East North Central.....	663	619	624	12,097	10,472	10,765
Minnesota.....	207	211	222	3,825	3,587	3,996
Iowa.....	412	476	481	7,480	8,568	8,658
Missouri.....	133	114	125	2,249	1,938	2,000
North Dakota.....	77	110	92	1,413	1,980	1,656
South Dakota.....	180	255	263	3,281	4,845	4,997
Nebraska.....	548	451	433	9,992	8,118	7,794
Kansas.....	271	225	380	4,764	3,825	6,460
West North Central.....	1,828	1,842	1,996	33,003	32,861	35,561
North Central.....	2,491	2,461	2,620	45,100	43,333	46,326
Alabama.....		6			90	
Oklahoma.....	49	41	41	783	615	615
Texas.....	191	191	185	2,140	3,056	2,960
South Central.....	247	238	226	3,001	3,761	3,575
Montana.....	160	118	118	3,043	2,242	2,478
Idaho.....	91	80	114	1,780	1,680	2,508
Wyoming.....	115	135	135	2,056	2,700	2,835
Colorado.....	546	504	527	10,748	10,584	11,594
New Mexico.....	42	42	62	617	798	1,178
Arizona.....	40	26	18	593	390	324
Utah.....	89	66	81	1,643	1,254	1,701
Nevada.....	12	16	16	232	304	336
Washington.....	31	19	18	580	399	378
Oregon.....	21	34	31	384	646	620
California.....	245	250	293	4,596	4,750	5,860
Western.....	1,393	1,290	1,413	26,274	25,747	29,812
United States.....	4,144	4,010	4,280	74,754	73,198	80,070

<sup>1</sup> Includes sheep and lambs in commercial feed lots on feed for market.<sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 499.—Lamb crop: Number of lambs saved and number as percentage of ewes 1 year old and older by States, average 1947-56, annual 1957 and 1958

State and division	Average 1947-56		1957		1958 <sup>1</sup>	
	Number	Ratio to ewes 1 year old and over	Number	Ratio to ewes 1 year old and over	Number	Ratio to ewes 1 year old and over
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Maine.....	18	94	28	100	31	103
New Hampshire.....	5	99	6	86	5	83
Vermont.....	7	93	9	90	9	90
Massachusetts.....	7	97	7	80	7	88
Rhode Island.....	2	83	2	100	2	100
Connecticut.....	5	91	7	88	8	100
New York.....	113	106	141	115	130	109
New Jersey.....	8	88	12	92	11	85
Pennsylvania.....	143	94	156	95	164	98
North Atlantic.....	307	97	368	101	367	101
Ohio.....	765	97	829	101	854	101
Indiana.....	347	111	376	102	384	108
Illinois.....	403	110	451	110	473	107
Michigan.....	291	102	263	105	266	106
Wisconsin.....	190	112	194	113	195	120
East North Central.....	1,996	104	2,113	104	2,172	105
Minnesota.....	597	110	702	118	709	118
Iowa.....	707	107	902	114	985	114
Missouri.....	721	104	704	106	639	104
North Dakota.....	368	104	478	109	509	116
South Dakota.....	694	96	960	105	991	106
Nebraska.....	176	106	234	103	270	109
Kansas.....	321	101	399	102	408	104
West North Central.....	3,585	104	4,379	109	4,511	110
North Central.....	5,580	104	6,492	107	6,683	109
Delaware.....	2	100	3	100	4	100
Maryland.....	34	102	44	110	45	112
Virginia.....	280	112	295	112	292	109
West Virginia.....	262	105	257	106	247	104
North Carolina.....	34	106	45	102	48	104
South Carolina.....	3	95	7	88	9	90
Georgia.....	9	81	32	80	35	80
Florida.....	3	92	6	100	7	100
South Atlantic.....	626	108	689	106	687	105
Kentucky.....	601	115	552	113	567	113
Tennessee.....	231	104	255	103	260	102
Alabama.....	20	84	50	91	47	85
Mississippi.....	41	81	52	87	58	85
Arkansas.....	33	90	49	96	47	96
Louisiana.....	47	64	44	68	47	76
Oklahoma.....	103	98	147	93	165	106
Texas.....	2,916	69	2,385	72	2,709	81
South Central.....	3,992	76	3,534	80	3,900	87
Montana.....	1,133	86	1,123	92	1,136	94
Idaho.....	961	110	967	116	988	114
Wyoming.....	1,349	82	1,314	83	1,453	89
Colorado.....	1,004	95	966	94	1,028	100
New Mexico.....	796	76	729	78	738	80
Arizona.....	265	82	273	84	273	85
Utah.....	980	85	963	86	988	89
Nevada.....	323	85	330	92	303	89
Washington.....	258	112	215	117	223	115
Oregon.....	608	98	693	99	707	99
California.....	1,272	92	1,269	95	1,242	93
Western.....	8,948	89	8,842	92	9,079	94
United States.....	19,453	90	19,925	94	20,716	97

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 500.—Sheep and lambs: Production, disposition, cash receipts, and gross income, United States, 1949-58

Year	Lamb-crop <sup>1</sup>	Marketings <sup>2</sup>		Shipped in <sup>3</sup>		Farm slaughter	
		Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding	Sheep	Lambs
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
1949.....	18,298	3,473	16,784	721	5,242	177	227
1950.....	17,905	2,640	16,486	730	5,965	177	215
1951.....	17,978	3,244	15,457	753	5,880	146	195
1952.....	18,479	3,220	17,086	696	5,660	133	209
1953.....	19,497	2,945	17,939	612	4,857	131	223
1954.....	20,340	2,826	18,832	670	5,316	125	210
1955.....	21,321	2,796	18,726	708	4,865	125	213
1956.....	20,398	3,074	19,566	788	5,621	124	211
1957.....	19,925	2,278	18,296	687	5,052	121	214
1958 <sup>4</sup> .....	20,716	2,457	18,260	684	5,252	120	218

  

Year	Quantity produced (live weight) <sup>5</sup>	Value of production <sup>5</sup>	Cash receipts from sale of sheep, lambs, mutton, and lamb <sup>6</sup>	Value of sheep and lambs slaughtered for home consumption	Gross income <sup>6</sup>	Cost of sheep and lambs shipped in for feeding and breeding <sup>3</sup>	Average price per 100 pounds received by farmers	
							Sheep	Lambs
	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	1,277,713	258,616	350,835	4,065	354,900	87,646	9.27	22.40
1950.....	1,335,720	298,022	357,344	4,598	391,942	122,683	11.60	25.10
1951.....	1,371,614	369,402	466,310	5,169	471,479	134,898	16.00	31.00
1952.....	1,470,752	296,559	390,821	4,086	394,907	90,077	10.00	24.30
1953.....	1,538,438	252,467	316,978	3,329	320,307	60,614	6.67	19.30
1954.....	1,607,312	264,276	325,224	3,113	328,337	66,997	6.14	19.10
1955.....	1,616,714	254,919	315,731	3,105	318,836	62,726	5.81	18.40
1956.....	1,565,814	258,422	331,259	3,054	334,313	74,163	5.61	18.50
1957.....	1,522,253	271,439	333,784	3,383	337,167	76,431	6.07	19.90
1958 <sup>4</sup> .....	1,619,938	300,312	359,232	3,786	363,018	84,628	7.19	21.00

<sup>1</sup> Lambs saved during the year.<sup>2</sup> Excludes interfarm sales.<sup>3</sup> Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.<sup>4</sup> Preliminary.<sup>5</sup> Adjustments were made for sheep and lambs shipped in and changes in inventory.<sup>6</sup> No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 492.



Table 501.—Sheep and lambs: Production, disposition, cash receipts, and gross income by States, 1958 (preliminary)

State and division	Marketings <sup>1</sup>		Shipped in <sup>2</sup>		Farm slaughter		Quantity produced (live weight) <sup>3</sup>	Value of production <sup>(3)</sup>	Cash receipts from sales of sheep, lambs, mutton, and lamb <sup>4</sup>	Value of sheep and lambs slaughtered for home consumption	Gross income <sup>5</sup>	Cost of sheep and lambs shipped in for feeding and breeding <sup>2</sup>
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	7	16				1	2,199	341	326	8	334	
New Hampshire.....	2	2					337	43	43		43	
Vermont.....	2	4				1	594	91	85	8	93	
Massachusetts.....	3	3		1		1	532	68	75	8	83	14
Rhode Island.....		2					158	33	33		33	
Connecticut.....	3	3				1	591	98	83	8	91	
New York.....	16	89	1	19	2	5	8,886	1,554	1,745	53	1,798	278
New Jersey.....	2	7		1			777	115	122		122	17
Pennsylvania.....	30	84	1		2	3	10,256	1,701	1,600	32	1,632	8
North Atlantic.....	65	210	2	21	4	12	24,330	4,044	4,112	117	4,229	317
Ohio.....	111	627	7	54	3	6	61,139	11,325	11,960	110	12,070	883
Indiana.....	72	361	13	73	1	4	33,593	5,987	7,516	64	7,580	1,250
Illinois.....	53	660	17	342	1	1	43,662	7,951	12,959	24	12,983	6,080
Michigan.....	11	207	4	20	1	4	21,525	4,019	4,109	56	4,165	351
Wisconsin.....	29	157	3	32	1	3	16,538	2,876	3,170	46	3,216	524
East North Central.....	276	2,012	44	521	7	18	176,457	32,158	39,714	300	40,014	9,088
Minnesota.....	88	832	21	334	1	4	71,041	13,947	18,068	71	18,139	4,748
Iowa.....	115	1,416	73	757	2	3	101,386	18,963	29,612	64	29,676	12,490
Missouri.....	38	604	24	161	2	3	53,399	10,409	12,325	58	12,383	2,622
North Dakota.....	71	443	20	62	1	2	43,064	7,476	8,469	40	8,509	1,066
South Dakota.....	171	818	20	204	2	3	80,158	13,742	15,616	70	15,686	3,478
Nebraska.....	35	777	44	592	1	2	41,277	8,315	17,066	45	17,111	9,399
Kansas.....	54	709	33	572	1	3	47,268	9,171	14,713	55	14,768	8,773
West North Central.....	572	5,599	235	2,682	10	20	437,593	82,023	115,869	403	116,272	42,576
North Central.....	848	7,611	279	3,203	17	38	614,050	114,181	155,583	703	156,286	51,664
Delaware.....	1	1					268	42	25		25	
Maryland.....	10	30		1		2	3,136	599	637	29	666	16
Virginia.....	11	196	1	3	1	3	19,901	4,125	3,890	47	3,937	58
West Virginia.....	16	181	1	1	2	3	16,752	3,331	3,370	43	3,413	25
North Carolina.....		27	1	1		3	3,358	568	469	35	504	24
South Carolina.....	3	4					489	69	75		75	
Georgia.....	10	24				1	2,121	370	431	10	441	
Florida.....		6					481	71	76		76	
South Atlantic.....	51	469	3	6	3	12	46,506	9,175	8,973	164	9,137	123
Kentucky.....	82	426	12	19	1	2	41,257	8,080	8,610	34	8,644	398
Tennessee.....	43	187	3	8	1	4	18,101	3,361	3,588	56	3,644	154
Alabama.....	18	33		1		1	3,003	450	582	9	591	14
Mississippi.....	29	24		1		1	3,593	383	483	10	493	12
Arkansas.....	12	28		1		1	2,716	404	459	13	472	13
Louisiana.....	15	21		1	1	1	2,035	278	382	15	397	13
Oklahoma.....	9	152	9	56	1	1	13,993	2,496	2,924	23	2,947	750
Texas.....	271	1,238	10	125	5	11	152,123	25,121	21,487	202	21,689	1,633
South Central.....	479	2,109	34	212	9	22	236,821	40,573	38,515	362	38,877	2,987
Montana.....	190	738	15	88	3	6	87,010	14,759	15,172	104	15,276	1,376
Idaho.....	72	1,015	40	269	2	8	87,902	16,728	19,644	129	19,773	4,280
Wyoming.....	210	981	12	66	2	12	101,661	18,542	18,377	191	18,568	1,109
Colorado.....	190	1,351	164	637	3	10	92,340	18,577	27,864	188	28,052	10,718
New Mexico.....	82	418	43	30	29	18	45,967	8,037	7,383	456	7,839	772
Arizona.....	38	173	21	31	27	38	20,731	3,335	3,218	697	3,915	626
Utah.....	19	780	10	59	8	12	65,775	13,272	13,596	219	13,815	973
Nevada.....	30	219	1	9	1	4	19,559	3,846	4,052	64	4,116	137
Washington.....	25	179	12	29	2	4	17,561	3,079	3,436	52	3,488	531
Oregon.....	7	612	18	62	1	6	55,187	10,822	11,539	80	11,619	1,159
California.....	151	1,395	30	530	9	16	104,538	21,342	27,768	260	28,028	7,856
Western.....	1,014	7,861	366	1,810	87	134	698,231	132,339	152,049	2,440	154,489	29,537
United States.....	2,457	18,260	684	5,252	120	218	1,619,938	300,312	359,232	3,786	363,018	84,628

See footnotes on page 345.

Table 502.—Sheep and lambs: Inspected stocker and feeder shipments from public stockyards, 1949-58

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Market origin:										
Chicago, Ill.....	24	22	23	43	25	15	13	12	27	20
Denver, Colo.....	688	883	932	790	532	541	431	497	383	411
Fort Worth, Tex.....	178	263	328	284	136	208	154	200	129	158
Kansas City, Kans.....	70	70	64	91	69	76	79	90	101	112
Louisville, Ky.....	2	3	1	6	1	1	8	7	8	4
Ogden, Utah.....	501	507	594	468	411	416	333	362	379	383
Omaha, Nebr.....	184	123	124	239	118	107	88	70	78	79
St. Louis 1.....	40	50	40	45	34	27	47	50	35	45
Salt Lake City, Utah.....	210	164	223	171	166	173	153	105	115	127
Sioux City, Iowa.....	137	117	140	137	98	100	86	76	84	92
Sioux Falls, S. Dak.....	50	54	58	68	45	58	56	50	51	53
So. St. Joseph, Mo.....	166	146	153	158	101	117	91	140	91	89
So. St. Paul, Minn.....	167	145	139	174	177	186	180	162	158	168
All other inspected 2.....	257	274	375	405	369	439	488	479	608	678
Total 2.....	2,674	2,822	3,198	3,079	2,282	2,466	2,207	2,303	2,249	2,418
State destination:										
New York.....	4	3	6	9	6	9	10	8	7	5
Ohio.....	19	13	19	49	40	34	37	27	30	25
Indiana.....	35	34	28	34	25	31	34	31	42	43
Illinois.....	187	173	197	201	153	141	119	171	161	174
Michigan.....	17	11	24	24	16	15	18	17	16	22
Wisconsin.....	18	23	18	16	18	13	11	11	3	4
Minnesota.....	139	127	160	162	164	158	145	137	152	151
Iowa.....	392	390	385	358	291	389	350	334	381	362
Missouri.....	264	227	233	268	166	188	152	217	151	166
South Dakota.....	77	97	114	114	75	62	76	80	87	77
Nebraska.....	369	537	654	640	371	350	247	232	233	213
Kansas.....	327	375	127	129	69	112	71	75	98	174
Kentucky.....	14	36	28	19	15	18	51	48	30	19
Tennessee.....	16	18	15	9	15	13	21	18	13	8
Oklahoma.....	18	21	30	18	17	25	20	19	22	25
Texas.....	61	69	149	152	104	133	106	97	71	99
Montana.....	-----	8	44	26	48	17	28	19	20	33
Idaho.....	22	30	34	58	57	44	51	42	89	117
Wyoming.....	29	19	50	23	12	6	10	5	10	7
Colorado.....	304	251	363	329	203	212	202	290	237	246
Utah.....	92	75	92	84	55	63	42	44	51	63
California.....	199	192	284	241	262	296	249	233	215	260
All other 2.....	70	94	144	116	100	138	158	148	130	125
Total 2.....	2,674	2,822	3,198	3,079	2,282	2,466	2,207	2,303	2,249	2,418

1 Includes St. Louis National Stockyards, Illinois, and St. Louis, Mo.

2 Does not include Hawaii.

Agricultural Marketing Service.

## FOOTNOTES FOR TABLE 501

1 Excludes interfarm sales.

2 Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.

3 Adjustments made for cost of sheep and lambs shipped in and changes in inventory.

4 No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

Agricultural Marketing Service.

Table 503.—Sheep and lambs: Receipts at public stockyards, 1949-58 <sup>1</sup>

TOTAL RECEIPTS <sup>2</sup>												
Year	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Natl. Stock- yards	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar- kets <sup>3</sup>	All others report- ing	Total, markets report- ing <sup>3</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1949.....	623	1,858	928	914	922	599	732	746	492	7,814	8,029	15,843
1950.....	654	1,880	1,055	1,042	899	676	673	624	494	7,996	7,439	15,435
1951.....	523	1,726	860	556	853	535	609	512	503	6,678	7,040	13,718
1952.....	857	1,872	899	746	1,160	670	616	719	518	8,086	7,686	15,772
1953.....	835	1,776	954	684	955	627	667	757	578	7,834	8,126	15,960
1954.....	474	1,567	1,083	749	968	610	685	755	624	7,515	8,058	15,573
1955.....	643	1,481	1,137	781	952	632	614	829	561	7,631	7,701	15,332
1956.....	562	1,648	1,170	860	817	620	593	821	536	7,627	7,378	15,005
1957.....	496	1,470	920	698	818	477	515	752	443	6,589	6,121	12,710
1958.....	436	1,453	943	717	794	336	449	676	442	6,246	5,491	11,737

## TRUCK RECEIPTS

Year	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Natl. Stock- yards	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar- kets <sup>3</sup>	All others report- ing	Total, markets report- ing <sup>3</sup>
1949.....	317	635	762	278	306	360	387	430	291	3,766	3,238	7,004
1950.....	332	745	851	286	326	340	320	414	272	3,885	2,937	6,822
1951.....	345	648	696	189	342	259	331	336	258	3,404	2,767	6,171
1952.....	470	1,038	766	205	430	322	302	485	287	4,306	3,396	7,702
1953.....	454	1,055	840	238	454	359	322	563	364	4,649	3,659	8,308
1954.....	367	850	1,010	220	429	322	317	571	413	4,499	3,706	8,205
1955.....	419	862	1,038	233	464	318	325	627	422	4,710	3,577	8,287
1956.....	441	883	1,050	248	412	354	343	625	369	4,725	3,691	8,416
1957.....	405	932	855	252	491	309	342	643	346	4,576	3,373	7,949
1958.....	378	903	884	234	517	252	314	585	346	4,413	3,209	7,622

<sup>1</sup> The number of stockyards reporting varies from 59 to 68.<sup>2</sup> Total rail and truck receipts unloaded at public stockyards.<sup>3</sup> Rounded totals of complete figures.

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1935-48 in Agricultural Statistics, 1957, table 494.

Table 504.—Sheep and lambs: Stocker and feeder shipments into 9 North Central States, 1954-58 <sup>1</sup>

Year and source	Shipments to—									
	Ohio	Indiana	Illinois	Michi- gan	Wis- consin	Minne- sota	Iowa	South Dakota	Ne- braska	Total 9 States
1954:	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Public stockyards.....	35.0	50.4	136.6	15.8	30.8	138.1	412.7	68.1	358.9	1,246.4
Direct.....	33.6	66.7	179.1	11.8	3.9	129.4	584.3	119.4	673.6	1,801.8
Total.....	68.6	117.1	315.7	27.6	34.7	267.5	997.0	187.5	1,032.5	3,048.2
1955:										
Public stockyards.....	36.3	44.7	107.6	15.8	14.2	135.7	391.1	83.9	271.8	1,101.1
Direct.....	41.6	76.7	215.2	17.9	7.7	141.9	635.4	92.8	418.5	1,647.7
Total.....	77.9	121.4	322.8	33.7	21.9	277.6	1,026.5	176.7	690.3	2,748.8
1956:										
Public stockyards.....	26.4	30.0	165.9	17.8	15.6	129.3	327.6	89.7	257.7	1,060.0
Direct.....	67.5	147.1	277.3	11.8	3.5	160.1	780.0	147.8	518.4	2,113.5
Total.....	93.9	177.1	443.2	29.6	19.1	289.4	1,107.6	237.5	776.1	3,173.5
1957:										
Public stockyards.....	29.5	64.8	137.2	16.2	16.7	134.3	408.0	91.7	249.2	1,147.6
Direct.....	62.7	65.1	271.2	5.7	10.8	183.8	782.6	92.2	434.6	1,908.7
Total.....	92.2	129.9	408.4	21.9	27.5	318.1	1,190.6	183.9	683.8	3,056.3
1958:										
Public stockyards.....	23.1	52.3	130.4	21.5	13.4	175.3	216.0	79.7	241.8	953.4
Direct.....	37.8	33.4	250.5	2.7	5.3	179.7	991.1	88.4	394.0	1,982.9
Total.....	60.8	85.7	380.8	24.2	18.6	355.0	1,207.1	168.2	635.9	2,936.3

See footnotes on page 347.



Table 505.—Sheep and lambs: Number slaughtered, United States, 1945-58

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected <sup>1</sup>	Other whole-sale and retail	Total				Federally inspected <sup>1</sup>	Other whole-sale and retail	Total		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945....	21,218	2,850	24,068	571	24,639	1952....	12,694	1,268	13,962	342	14,304
1946....	19,884	2,350	22,234	554	22,788	1953....	14,283	1,684	15,967	354	16,321
1947....	16,667	1,540	18,207	499	18,706	1954....	14,148	1,772	15,920	335	16,255
1948....	15,343	1,554	16,897	474	17,371	1955....	14,383	1,832	16,215	338	16,553
1949....	12,136	1,240	13,376	404	13,780	1956....	14,228	1,765	15,993	335	16,328
1950....	11,739	1,113	12,852	392	13,244	1957....	13,234	1,723	14,957	335	15,292
1951....	10,056	1,019	11,075	341	11,416	1958....	12,397	1,767	14,164	<sup>2</sup> 338	14,502

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants, 1945-46, representing an increase in the number of federally inspected slaughter plants.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 497.

Table 506.—Sheep and lambs: Number slaughtered commercially, and total and average live weight, by States, 1958 <sup>1</sup>

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>		<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>
New England <sup>2</sup> .....	331.5	28,622	86	Florida.....	1.5	102	68
New York.....	639.5	58,791	92	Kentucky.....	202.3	17,938	89
New Jersey.....	1,080.5	98,082	91	Tennessee.....	74.9	6,201	83
Pennsylvania.....	358.3	32,318	90	Alabama.....	.6	51	85
Ohio.....	225.0	19,699	88	Mississippi.....	.6	54	90
Indiana.....	182.6	16,974	93	Arkansas.....	.1	8	80
Illinois.....	468.0	44,224	94	Louisiana.....	2.2	175	80
Michigan.....	923.5	89,657	97	Oklahoma.....	80.8	7,727	96
Wisconsin.....	207.5	20,708	100	Texas.....	793.0	72,418	91
Minnesota.....	792.0	79,795	101	Montana.....	5.0	484	97
Iowa.....	1,166.5	116,994	100	Idaho.....	35.4	3,709	105
Missouri.....	425.0	41,623	98	Wyoming.....	3.5	382	109
North Dakota.....	167.3	17,936	107	Colorado.....	1,196.5	123,199	103
South Dakota.....	618.0	64,007	104	New Mexico.....	25.5	2,803	110
Nebraska.....	935.0	96,045	103	Arizona.....	1.4	138	99
Kansas.....	331.1	32,073	97	Utah.....	364.7	37,900	104
Delaware and Maryland <sup>3</sup> .....	97.1	8,705	90	Nevada.....	9.8	984	100
Virginia.....	9.4	826	88	Washington.....	109.2	11,147	102
West Virginia.....	10.6	1,002	95	Oregon.....	205.5	20,373	99
North Carolina.....	1.4	126	90	California.....	2,079.0	217,286	105
South Carolina.....	.6	54	90				
Georgia.....	2.1	221	105	United States.....	14,164.0	1,391,561	98

<sup>1</sup> Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Averages are based on unrounded numbers.

<sup>2</sup> Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut.

<sup>3</sup> Includes District of Columbia.

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## FOOTNOTES FOR TABLE 504

<sup>1</sup> Under "Public stockyards" are included stockers and feeders which were bought at stockyards markets. Under "Direct" are included stockers and feeders coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route.

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**Table 507.—Sheep and lambs: Number slaughtered under Federal inspection by stations, 1949–58**

Year	Chi- cago <sup>1</sup>	Denver	Kansas City	New York <sup>2</sup>	Omaha <sup>3</sup>	St. Louis <sup>4</sup>	Sioux City	South St. Paul <sup>5</sup>	All other stations	Total
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1949.....	606	503	642	1,829	701	595	303	333	6,624	12,136
1950.....	560	514	586	1,900	756	547	283	309	6,284	11,739
1951.....	418	344	297	1,959	679	343	220	220	5,576	10,056
1952.....	748	455	476	2,071	909	453	283	363	6,936	12,694
1953.....	707	573	520	2,160	920	545	404	417	8,037	14,283
1954.....	368	543	498	2,153	886	519	380	443	8,358	14,148
1955.....	337	698	542	2,146	853	498	197	489	8,623	14,383
1956.....	339	924	512	1,987	663	475	180	527	8,621	14,228
1957.....	331	930	425	1,705	676	416	135	524	8,092	13,234
1958.....	241	999	329	1,603	676	255	135	421	7,738	12,397

<sup>1</sup> Includes Elburn, Ill.<sup>2</sup> Includes Jersey City and Newark, N. J.<sup>3</sup> Includes Lincoln, Nebr.<sup>4</sup> Includes St. Louis National Stock Yards, East St. Louis, Ill., and St. Louis, Mo.<sup>5</sup> Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940–48 in Agricultural Statistics, 1957, table 500.

**Table 508.—Sheep and lambs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1949–58 <sup>1</sup>**

Year	Number		Percent of total		Year	Number		Percent of total	
	Lambs and yearlings	Sheep	Lambs and yearlings	Sheep		Lambs and yearlings	Sheep	Lambs and yearlings	Sheep
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Percent</i>	<i>Percent</i>		<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Percent</i>	<i>Percent</i>
1949.....	10,883	1,254	89.7	10.3	1954.....	13,265	883	93.8	6.2
1950.....	10,573	1,166	90.1	9.9	1955.....	13,519	865	94.0	6.0
1951.....	8,889	1,167	88.4	11.6	1956.....	13,314	914	93.6	6.4
1952.....	11,289	1,405	88.9	11.1	1957.....	12,491	743	94.4	5.6
1953.....	13,273	1,010	92.9	7.1	1958.....	11,678	719	94.2	5.8

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1935–48 in Agricultural Statistics, 1957, table 501.

**Table 509.—Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1949-58 <sup>1</sup>**

Year beginning May—	Number slaughtered <sup>2</sup>			Average live weight			Average cost per 100 pounds, live weight		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949-----	7,174	4,770	11,944	92	101	95	21.33	23.58	22.28
1950-----	7,109	4,111	11,219	93	102	96	24.85	32.75	27.90
1951-----	6,054	4,754	10,808	96	103	99	27.54	27.04	27.31
1952-----	7,532	5,884	13,416	94	101	97	22.26	20.94	21.66
1953-----	8,390	5,803	14,193	92	100	95	18.79	20.41	19.49
1954-----	8,403	5,894	14,297	93	101	96	18.45	19.88	19.07
1955-----	8,502	5,992	14,494	93	100	96	17.87	18.37	18.08
1956-----	8,329	5,558	13,887	92	100	96	18.83	19.65	19.18
1957-----	7,760	5,128	12,887	94	102	97	20.19	21.85	20.88
1958-----	7,186	5,707	12,893	96	103	99	20.47	18.70	19.65

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.<sup>2</sup> Rounded totals of unrounded numbers.

Agricultural Marketing Service. In recent years the carcass weight of sheep and lambs has averaged about 48 percent of the live weight. Data for 1935-48 in Agricultural Statistics, 1957, table 499.

**Table 510.—Sheep and lambs: Average price per 100 pounds at Chicago, 1949-58 <sup>1</sup>**

Year beginning May—	Sheep			Lambs			Year beginning May—	Sheep			Lambs		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.		May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>		<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1949-----	9.09	11.82	10.23	24.95	25.37	25.12	1954-----	4.89	6.58	5.59	21.32	21.23	21.28
1950-----	11.63	20.17	15.19	27.80	36.83	31.56	1955-----	4.18	6.05	4.96	20.89	19.62	20.36
1951-----	15.00	13.03	14.18	32.61	28.95	31.08	1956-----	4.39	6.72	5.36	22.04	21.05	21.62
1952-----	7.66	8.42	7.98	26.50	22.52	24.84	1957-----	6.07	8.30	7.00	22.86	22.45	22.69
1953-----	5.32	6.90	5.98	22.75	21.97	22.43	1958-----	6.54	7.05	6.75	23.09	19.95	21.78

<sup>1</sup> Simple average of monthly bulk-of-sales prices, from data of the livestock reporting service.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 502.

**Table 511.—Lamb, dressed: Average wholesale price per 100 pounds, Chicago, 1949-58**

Year	Prime		Choice		Year	Prime		Choice	
	40-50 pounds	50-60 pounds	40-50 pounds	50-60 pounds		40-50 pounds	50-60 pounds	40-50 pounds	50-60 pounds
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949-----	51.21	49.06	49.67	47.75	1954-----	45.87	43.92	45.01	42.89
1950-----	52.38	50.19	51.15	48.99	1955-----	42.89	39.98	42.44	39.00
1951-----	57.29	56.92	56.70	56.34	1956 <sup>2</sup> -----	42.52	( <sup>3</sup> )	42.52	41.22
1952-----	55.15	53.24	55.13	53.20	1957-----	45.78	( <sup>3</sup> )	45.14	43.35
1953-----	44.98	42.61	44.68	42.52	1958-----	49.86	( <sup>3</sup> )	48.72	46.87

<sup>1</sup> These prices are based on sales by slaughterers, packer branch houses, and wholesale dealers to retail dealers and hotel supply houses. The grade designations became effective April 30, 1951.<sup>2</sup> Weight ranges 45 to 55 to 65 pounds effective June 1956.<sup>3</sup> Yearly average not available.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 503.



Table 512.—Livestock: Average price per 100 pounds received by farmers, by States, 1957 and 1958

State	Cattle		Calves		Hogs		Sheep		Lambs	
	1957	1958 <sup>1</sup>	1957	1958 <sup>1</sup>	1957	1958 <sup>1</sup>	1957	1958 <sup>1</sup>	1957	1958 <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	11.70	16.80	17.00	20.20	17.00	18.90	6.80	7.30	19.90	20.70
New Hampshire.....	11.10	16.00	15.40	19.10	16.70	18.20	6.50	7.10	19.90	20.60
Vermont.....	10.50	15.10	14.50	18.50	16.20	18.20	6.50	7.10	19.90	19.60
Massachusetts.....	11.60	16.50	14.70	18.80	16.80	18.50	6.00	6.60	19.90	20.50
Rhode Island.....	11.70	16.60	15.40	19.20	17.00	18.70	6.00	6.60	20.20	20.90
Connecticut.....	11.90	16.70	15.90	19.60	17.20	18.80	6.00	6.60	20.40	21.20
New York.....	12.80	17.30	17.50	23.30	17.70	19.80	5.40	6.70	19.60	21.10
New Jersey.....	13.00	17.40	20.20	24.20	18.30	20.10	6.00	6.90	19.10	20.40
Pennsylvania.....	14.60	19.20	21.20	26.50	18.70	20.90	6.00	7.50	20.70	20.50
North Atlantic.....	13.20	17.80	18.60	23.70	18.20	20.20	5.90	7.15	19.70	20.80
Ohio.....	17.50	21.80	20.80	26.20	18.40	20.60	5.20	6.50	20.00	21.10
Indiana.....	19.10	22.90	20.70	26.10	18.10	20.20	5.50	6.40	20.20	20.70
Illinois.....	19.50	23.30	19.00	24.90	17.80	19.70	5.30	6.60	19.40	20.20
Michigan.....	15.20	19.30	21.40	26.60	18.20	19.80	5.20	6.50	20.00	20.80
Wisconsin.....	12.40	17.30	18.20	23.20	17.40	18.50	5.10	5.70	19.20	19.90
East North Central.....	17.70	21.80	19.30	24.40	17.90	19.80	5.29	6.41	19.70	20.60
Minnesota.....	16.90	21.70	19.20	24.90	17.50	19.40	6.50	7.60	20.30	21.40
Iowa.....	20.10	24.20	18.90	26.00	17.60	19.40	5.30	6.20	19.90	20.90
Missouri.....	18.00	22.70	19.50	25.50	18.00	19.80	5.20	6.00	19.90	21.00
North Dakota.....	16.00	20.90	19.70	26.60	16.90	18.30	5.80	6.70	18.80	20.10
South Dakota.....	17.40	22.40	20.30	28.60	17.40	19.00	5.90	6.60	19.90	21.10
Nebraska.....	19.80	24.40	21.90	30.10	17.80	19.60	5.80	6.80	21.10	21.60
Kansas.....	16.80	22.00	18.90	26.20	17.90	19.70	5.80	6.90	19.90	21.20
West North Central.....	18.50	23.10	19.80	26.80	17.70	19.40	5.75	6.68	20.10	21.10
Delaware.....	13.40	17.80	21.10	25.60	17.80	20.50	4.90	5.90	20.30	21.90
Maryland.....	13.60	18.20	21.20	26.50	18.30	20.80	4.90	5.80	20.30	22.00
Virginia.....	14.40	19.10	22.20	27.63	18.00	20.00	6.00	6.20	21.60	22.50
West Virginia.....	14.30	19.30	21.30	26.90	17.90	20.30	4.70	6.50	20.30	21.00
North Carolina.....	13.50	18.20	20.30	25.50	18.00	19.80	5.10	6.30	18.70	20.70
South Carolina.....	13.20	18.00	18.60	23.70	17.40	19.70	5.10	5.70	18.10	19.00
Georgia.....	13.40	18.20	16.80	22.60	17.50	19.70	5.00	6.20	17.70	19.30
Florida.....	12.50	17.70	15.40	22.90	16.50	18.70	5.00	5.70	17.60	18.30
South Atlantic.....	13.60	18.40	18.60	24.60	17.60	19.70	5.32	6.19	20.60	21.60
Kentucky.....	15.50	20.10	21.40	26.10	17.80	19.90	4.90	6.80	20.80	21.90
Tennessee.....	14.90	19.10	18.20	24.20	17.60	19.80	5.30	6.20	20.80	20.90
Alabama.....	13.40	19.10	16.40	22.70	17.10	19.20	5.50	5.90	18.40	19.30
Mississippi.....	11.80	17.40	16.60	22.80	16.40	18.50	5.40	6.00	17.70	19.20
Arkansas.....	12.90	18.10	17.70	23.40	17.00	18.90	5.50	6.20	18.40	19.50
Louisiana.....	11.50	16.90	16.90	22.80	16.20	18.20	7.10	7.10	17.40	18.20
Oklahoma.....	15.90	21.50	17.90	25.50	17.90	19.60	6.60	7.80	19.60	21.00
Texas.....	15.10	20.80	17.80	24.80	17.90	19.50	7.90	10.50	18.60	20.10
South Central.....	14.60	19.90	17.70	24.10	17.40	19.40	7.06	8.69	19.40	20.60
Montana.....	16.80	22.10	21.60	29.90	17.80	19.20	5.80	7.20	19.30	21.10
Idaho.....	16.40	21.20	19.10	26.70	18.40	20.30	6.20	6.50	19.30	20.20
Wyoming.....	17.90	23.50	22.40	31.10	17.70	19.80	6.80	7.10	20.70	21.50
Colorado.....	19.50	24.30	21.50	31.10	18.20	20.00	6.10	7.50	21.10	21.80
New Mexico.....	17.30	23.00	21.30	30.00	17.40	19.70	6.00	7.40	19.60	20.70
Arizona.....	17.70	22.40	18.90	25.40	18.00	20.10	5.60	7.00	19.00	20.20
Utah.....	16.10	21.10	19.80	27.20	18.60	20.00	6.30	7.30	19.30	20.90
Nevada.....	16.40	20.90	19.50	26.80	18.90	19.60	6.10	7.00	19.70	21.10
Washington.....	16.80	20.90	19.70	26.20	19.60	21.40	5.70	6.60	18.70	19.90
Oregon.....	16.70	21.30	20.60	26.00	19.80	21.80	5.40	7.10	19.00	20.30
California.....	19.10	23.80	19.80	26.60	19.80	22.30	5.50	6.90	19.90	21.40
Western.....	18.00	22.80	20.50	28.30	19.00	21.10	6.04	7.13	19.80	21.00
United States.....	17.20	21.90	18.70	25.30	17.80	19.60	6.07	7.19	19.90	21.00

<sup>1</sup> Preliminary.

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Table 513.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, value of sales, pulled wool production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1945-58

Year	Sheep and lambs shorn <sup>1</sup>	Weight per fleece	Shorn wool production	Price per pound <sup>2</sup>	Value of sales <sup>3</sup>	Pulled wool production	
						Average weight per skin	Total
	<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Pounds</i>	<i>1,000 pounds</i>
1945.....	38,763	7.95	307,976	41.9	128,970	3.58	70,500
1946.....	34,647	8.11	280,908	42.3	118,805	3.76	61,300
1947.....	30,953	8.12	251,425	42.0	105,654	3.67	56,600
1948.....	28,649	8.09	231,770	49.2	114,055	3.59	46,600
1949.....	26,382	8.07	212,899	49.4	105,223	3.43	35,600
1950.....	26,380	8.22	216,944	62.1	134,623	3.49	32,400
1951.....	27,347	8.34	228,091	97.1	221,456	3.49	25,800
1952.....	28,051	8.32	233,309	54.1	126,327	3.69	33,600
1953.....	27,845	8.34	232,258	54.9	127,514	3.47	42,200
1954.....	27,692	8.32	235,807	53.2	125,538	3.48	43,500
1955.....	27,353	8.55	234,058	42.6	99,813	3.53	41,600
1956.....	28,502	8.37	238,569	44.2	105,844	3.44	40,500
1957.....	28,531	8.25	235,509	53.4	125,732	3.31	33,600
1958 <sup>4</sup> .....	29,552	8.15	240,801	<sup>5</sup> 36.9	88,949	3.32	30,400

  

Year	Apparel wool				Carpet wool imports for consumption <sup>6</sup>
	Total production	Export domestic	Imports for consumption <sup>6</sup>	Total new supply <sup>7</sup>	
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1945.....	378,476	28,603	<sup>8</sup> 675,673	<sup>8</sup> 1,025,546	<sup>8</sup> 132,016
1946.....	342,208	8,084	<sup>8</sup> 811,909	<sup>8</sup> 1,146,033	<sup>8</sup> 242,203
1947.....	308,025	12,619	438,752	734,158	202,302
1948.....	278,370	1,071	416,261	693,569	341,263
1949.....	248,499	15,631	262,277	495,145	172,493
1950.....	249,344	6,683	402,033	644,694	315,133
1951.....	253,991	218	430,614	684,387	129,149
1952.....	266,909	<sup>9</sup> 8	379,677	646,578	165,269
1953.....	274,458	<sup>9</sup> 1,447	260,804	533,815	188,046
1954.....	279,307	<sup>9</sup> 1,182	159,580	437,705	144,767
1955.....	275,658	<sup>9</sup> 285	169,054	444,427	185,958
1956.....	279,069	<sup>9</sup> 291	151,839	430,617	193,217
1957.....	269,109	<sup>9</sup> 2,159	111,809	378,759	161,976
1958 <sup>4</sup> .....	271,201	<sup>9</sup> 5,039	97,130	363,292	160,949

<sup>1</sup> Includes sheep shorn at commercial feeding yards.

<sup>2</sup> Beginning with 1945 the average price is for the marketing season April-March.

<sup>3</sup> Production multiplied by season average price.

<sup>4</sup> Preliminary.

<sup>5</sup> Weighted average price for wool sold April 1958 through January 1959.

<sup>6</sup> Apparel wool includes all dutiable wool, carpet wool includes all duty-free wool.

<sup>7</sup> Production minus exports plus imports; stocks not taken into consideration.

<sup>8</sup> Does not include 5,732,998 pounds in 1945; and 14,840 pounds in 1946, imported free of duty as an act of international courtesy. Wool so imported consisted almost entirely of wool stored in this country for the British Government, and later reexported. This wool was not available to domestic mills.

<sup>9</sup> Clean content.

Agricultural Marketing Service. Imports and exports from Foreign Commerce and Navigation of the United States and other reports of the U.S. Department of Commerce. Data for 1920-44 in Agricultural Statistics, 1957, table 504.





Kentucky-----	592	575	598	6.5	6.9	6.8	3,818	3,908	4,006	55	57	38	2,101	2,262	1,545
Tennessee-----	254	285	293	5.3	5.7	5.6	1,344	1,024	1,611	56	60	40	7,745	8,074	646
Alabama-----	34	71	65	5.6	5.6	5.6	185	398	358	51	57	30	91	227	148
Mississippi-----	63	90	95	4.9	5.5	5.5	316	405	822	51	54	38	102	267	198
Arkansas-----	41	61	61	5.6	6.5	6.0	231	396	369	50	54	35	113	214	143
Louisiana-----	101	89	86	3.8	4.5	4.5	382	400	387	54	51	27	139	264	143
Oklaoma-----	136	203	207	8.5	8.3	8.5	1,132	1,085	1,767	44	45	28	496	738	465
Texas-----	6,331	4,954	5,134	7.8	8.0	7.5	49,175	39,409	38,716	59	56	38	28,714	22,069	14,712
South Central-----	7,552	6,328	6,539	7.51	7.64	7.31	56,602	48,375	47,823	57.9	55.8	37.7	32,620	26,975	18,017
Montana-----	1,557	1,462	1,548	9.7	10.2	10.2	16,022	14,850	15,805	60	57	40	8,932	8,464	6,322
Idaho-----	1,004	1,984	1,028	10.2	9.9	9.8	10,222	9,700	10,103	54	53	39	5,482	5,141	3,940
Wyoming-----	1,916	1,801	2,009	10.3	10.4	10.3	19,781	19,354	20,715	54	52	38	10,634	10,064	7,872
Colorado-----	1,234	1,243	1,298	9.1	9.0	9.2	11,222	11,155	11,884	54	48	35	6,047	5,801	4,670
New Mexico-----	1,273	1,138	1,166	9.1	9.4	9.0	11,534	10,666	10,497	40	48	35	5,811	5,120	3,674
Arizona-----	389	429	409	7.4	7.1	7.4	2,852	3,055	3,021	48	43	32	1,316	1,314	967
Utah-----	1,284	1,223	1,211	9.5	9.7	9.7	12,259	11,863	11,747	53	54	38	6,517	6,406	4,464
Nevada-----	431	409	397	9.2	9.0	9.4	3,949	3,681	3,732	55	56	40	2,188	2,061	1,493
Washington-----	309	290	260	9.3	9.5	9.4	2,862	2,465	2,431	52	54	39	1,480	1,331	795
Oregon-----	693	821	846	8.8	8.4	8.4	6,080	6,432	7,145	56	58	39	3,306	4,021	2,787
California-----	2,171	2,834	2,762	7.1	6.2	6.6	16,344	17,560	18,316	56	56	41	8,639	9,834	7,510
Western-----	12,262	12,464	12,434	9.07	8.79	8.92	111,128	111,281	115,396	54.5	53.5	38.6	60,441	59,557	44,493
United States-----	27,918	28,531	29,552	8.29	8.25	8.15	231,513	235,509	240,801	54.9	53.4	36.9	126,575	125,732	88,949

<sup>1</sup> Includes sheep shorn at commercial feeding yards.

<sup>2</sup> Preliminary. Weighted average price for wool sold April 1957 through January 1958.

<sup>3</sup> For Texas and California the weight per fleece is the amount of wool shorn per sheep and lamb during the year.

<sup>4</sup> Price per pound relates the marketing season April-March.

<sup>5</sup> Production multiplied by season average price.

Agricultural Marketing Service.

Table 515.—Wool: Production in specified countries, greasy basis, average 1951-55, annual 1957 and 1958<sup>1</sup>

Continent and country	Average 1951-55	1957	1958 <sup>2</sup>	Continent and country	Average 1951-55	1957	1958 <sup>2</sup>
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
North America:				Africa:			
Canada.....	7.6	7.9	7.5	Algeria.....	16.4	19.0	19.0
Mexico.....	11.7	10.0	10.4	Egypt.....	5.0	5.2	5.2
United States <sup>1</sup> .....	296.1	292.6	292.5	Morocco.....	35.6	33.1	35.2
Estimated total.....	315.0	310.0	310.0	Tunisia.....	7.8	7.5	7.4
				Union of South Africa.....	286.9	299.1	312.0
South America:				Estimated total.....	365.0	380.0	395.0
Argentina.....	393.0	409.0	423.3	Asia:			
Brazil.....	52.4	66.7	60.2	Iran.....	38.2	43.2	44.0
Chile.....	41.6	47.4	49.6	Iraq.....	24.0	28.4	23.1
Falkland Islands.....	4.7	4.5	4.5	Syria.....	19.0	20.7	20.7
Peru.....	20.4	18.7	19.8	Turkey (Europe and Asia).....	78.6	83.8	79.2
Uruguay.....	194.8	198.0	176.4	China, Mainland.....	95.0	132.0	145.0
Estimated total.....	725.0	760.0	750.0	India.....	72.0	74.0	74.0
				Japan.....	6.0	7.8	7.6
Europe:				Pakistan.....	33.0	35.0	35.0
France.....	52.2	61.7	53.8	Estimated total.....	430.0	490.0	495.0
Germany, West.....	13.3	11.7	12.6	Oceania:			
Greece.....	20.8	23.8	24.0	Australia.....	1,261.3	1,433.0	1,577.0
Ireland.....	15.8	18.3	20.8	New Zealand.....	433.5	496.4	530.0
Italy.....	37.2	32.0	32.0	Estimated total.....	1,695.0	1,930.0	2,105.0
Netherlands.....	3.0	3.0	3.0	Estimated World total.....	4,540.0	5,050.0	5,310.0
Norway.....	7.9	8.0	8.0				
Portugal.....	22.4	23.4	22.9				
Spain.....	82.5	78.5	78.7				
United Kingdom.....	98.6	113.8	116.6				
Total Western Europe.....	365.0	385.0	390.0				
Bulgaria.....	35.4	31.4	30.0				
Hungary.....	12.4	14.8	14.0				
Poland.....	14.5	22.0	22.0				
Rumania.....	40.2	42.1	40.0				
Yugoslavia.....	35.2	30.9	32.4				
Total Eastern Europe.....	160.0	165.0	165.0				
Estimated total.....	525.0	550.0	555.0				
U.S.S.R. (Europe and Asia).....	483.7	630.0	700.0				

<sup>1</sup> For summary purposes wool produced mostly in the spring in the Northern Hemisphere is combined with that produced in the season beginning July 1 or October 1 of the same year in the Southern Hemisphere. Pulled wool is included for most countries at its greasy equivalent. Continental totals also include estimates for minor producing countries and have been rounded to fives of millions. World totals also have been rounded to fives of millions.

<sup>2</sup> Preliminary.

<sup>3</sup> "Pulled wool" converted to greasy basis at 1.7.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign materials, reports of the U.S. Agricultural Attaches and Foreign Service officers, results of office research and related information. Estimates for countries having changed boundaries have been adjusted to present boundaries except as noted.

**Table 516.—Wool: Mill consumption, by grades, on the woolen and worsted systems, scoured basis, United States, 1949–58 <sup>1</sup>**

Item	1949	1950	1951	1952	1953 <sup>2</sup>	1954	1955	1956	1957	1958 <sup>2 3</sup>
Apparel wool: <sup>4</sup>	<i>Mil.lb.</i>	<i>Mil.lb.</i>	<i>Mil.lb.</i>	<i>Mil.lb.</i>	<i>Mil.lb.</i>	<i>Mil.lb.</i>	<i>Mil.lb.</i>	<i>Mil.lb.</i>	<i>Mil.lb.</i>	<i>Mil.lb.</i>
Woolen system: <sup>5</sup>										
60's and finer.....	54.8	53.8	67.6	59.4	49.5	43.1	50.5	52.3	42.3	40.5
50's up to 60's.....	57.3	63.3	71.7	77.7	73.1	61.3	69.1	71.1	64.1	52.5
48's and coarser.....	26.5	25.8	17.8	22.8	29.7	23.4	21.5	20.8	16.6	13.6
Total.....	138.6	142.9	157.1	159.9	152.3	127.8	141.1	144.2	123.0	106.6
Worsted system:										
60's and finer.....	130.3	192.2	156.2	118.0	132.6	98.7	97.6	107.8	78.6	70.3
50's up to 60's.....	62.8	87.6	53.5	46.5	55.5	31.4	32.2	36.1	33.1	34.2
48's and coarser.....	7.3	14.2	15.3	22.4	17.6	11.7	10.3	8.6	6.2	6.3
Total.....	200.4	294.0	225.0	186.9	205.7	141.8	140.1	152.5	117.9	110.8
Total apparel:										
60's and finer.....	185.1	246.0	233.8	177.4	182.1	141.8	148.1	160.1	120.9	110.8
50's up to 60's.....	120.1	150.9	125.2	124.2	128.6	92.7	101.3	107.2	97.2	86.7
48's and coarser.....	33.8	40.0	33.1	45.2	47.3	35.1	31.8	29.4	22.8	19.9
Total.....	339.0	436.9	382.1	346.8	358.0	269.6	281.2	296.7	240.9	217.4
Carpet wool <sup>6</sup> .....	161.4	197.9	102.0	119.6	135.9	114.5	132.6	144.1	127.9	119.3

<sup>1</sup> Scoured wool, plus greasy wool converted to a scoured basis, using assumed average yields. Includes both pulled and shorn, foreign and domestic wool. Wool was considered as consumed (1) on the woolen system when laid in mixes and (2) on the worsted system when entering scouring bowls. Consumption on the worsted system is taken as the sum of top and noil production.

<sup>2</sup> 53 weeks.

<sup>3</sup> Preliminary.

<sup>4</sup> Domestic and duty-paid foreign.

<sup>5</sup> Excludes wool consumed on the cotton system and in the manufacture of felt, hat bodies, and other miscellaneous products.

<sup>6</sup> Duty-free foreign.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census.

**Table 517.—Wool: Average price per pound, clean basis, Boston and London, 1949–58**

Year	Boston				London	
	Territory <sup>1</sup>		Fleece ¾ blood good French combing and staple <sup>2 3</sup>	Australian 64's, 70's good topmaking (in bond, American yield)	64's, 70's combing, good medium fleeces (Bradford yield)	56's combing, fine crossbred fleeces (Bradford yield)
	Fine good French combing and staple	¾ blood good French combing and staple <sup>2</sup>				
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949.....	166	113	104	170	182	101
1950.....	199	151	141	199	216	145
1951.....	270	215	205	259	263	183
1952.....	165	129	118	150	167	95
1953.....	173	132	120	177	194	108
1954.....	171	131	117	172	172	114
1955.....	142	117	108	140	142	105
1956.....	137	115	108	139	151	100
1957.....	161	131	122	156	162	120
1958.....	118	100	90	118	121	-----

<sup>1</sup> Wools grown in the range areas of Washington, Oregon, the intermountain States (including Arizona and New Mexico) and parts of the Dakotas, Nebraska, Kansas, and Oklahoma. These wools vary considerably in shrinkage and color.

<sup>2</sup> Open market prices are Commodity Credit Corporation selling prices.

<sup>3</sup> Wools grown east of the Mississippi River and in the farm areas of the Dakotas, Nebraska, Kansas, Oklahoma, Minnesota, Iowa, and Missouri.

Agricultural Marketing Service. Data for 1935–48 in Agricultural Statistics, 1957, table 508.



Table 518.—Wool (actual weight): International trade, average 1951-55, annual 1957 and 1958

Continent and country	Average 1951-55		1957		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
North America:						
Canada.....	2,603	26,625	3,249	19,512	3,695	15,010
Mexico.....		9,208		12,407		11,616
United States.....	628	441,069	2,452	273,800	5,060	254,996
Total.....	3,231	476,902	5,701	305,719	8,755	281,622
South America:						
Argentina.....	228,620		193,790		229,830	
Brazil.....	12,496	2,846	9,367	63	3,067	790
Chile.....	12,495	1,764	21,966	184		
Colombia.....		1,692		1,803		1,443
Falkland Islands.....	4,372		4,600		4,500	
Peru.....	3,486		6,656		4,341	
Uruguay.....	115,480		64,374		129,420	
Total <sup>2</sup> .....	376,949	6,302	300,753	2,050	391,158	2,375
Europe:						
Austria.....	66	10,681	94	17,028	15	12,489
Belgium and Luxembourg.....	29,383	145,629	34,705	189,332	28,406	160,581
Denmark.....	295	4,074	310	3,885	214	3,989
Finland <sup>3</sup> .....	137	10,578		11,281		10,095
France.....	37,036	320,960	63,310	443,280	57,994	338,664
Germany, West.....	3,877	170,925	16,895	261,260	9,082	182,830
Greece.....	1,047	<sup>3</sup> 11,031	904	5,633	88	1,861
Iceland.....	800	40	981	100	645	200
Ireland.....	12,446	7,406	15,487	12,958	18,130	10,147
Italy.....	3,489	159,859	4,557	249,882	1,659	213,452
Netherlands.....	2,515	25,422	7,734	31,938	8,153	25,416
Norway.....	1,485	2,018	1,500	1,346	2,400	1,431
Portugal.....	2,185	4,093	1,432	8,959	79	13,660
Spain.....	212	4,207		6,779		11,807
Sweden.....	980	13,609	1,032	9,650	2,149	11,654
Switzerland.....	90	14,494	192	15,975	103	13,964
United Kingdom.....	24,920	687,200	28,509	675,542	33,000	659,200
Total West Europe.....	120,963	1,592,226	177,642	1,944,828	162,117	1,671,440
Bulgaria <sup>4</sup> .....		1,190				
Czechoslovakia.....				46,300		44,100
Germany, East <sup>4</sup> .....		17,240		24,500		
Hungary.....	44	5,265		5,830		6,610
Poland.....				41,696		
Yugoslavia.....	1,856	8,694	2,421	10,146	900	15,011
Total East Europe <sup>2</sup> .....	1,900	89,389	2,421	132,172	900	144,421
Total Europe <sup>2</sup> .....	122,863	1,681,615	180,063	2,077,000	163,017	1,815,861
U.S.S.R. (Europe and Asia) <sup>4</sup> .....			30,400	126,300		
Africa:						
Algeria.....	4,008	888	1,405	562		
Egypt.....	566	1,150	90	1,160		
Kenya.....	1,360		1,621		1,700	
Morocco.....	6,446	630	8,644	264	5,083	540
Tunisia.....	1,540	60	1,400	100	500	200
Union of South Africa <sup>5</sup> .....	225,690	5,960	231,300	4,500	239,030	3,900
Total <sup>2</sup> .....	239,610	8,688	244,460	6,586	247,513	6,240

See footnotes at end of table.

Table 518.—Wool (actual weight): International trade, average 1951-55, annual 1957 and 1958—Continued

Continent and country	Average 1951-55		1957		1958 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Asia:						
Afghanistan <sup>6</sup>	14,356					
Cyprus	1,030		1,130		716	
India	27,846	4,982	37,808	3,085	33,945	3,016
Iran	<sup>6</sup> 17,010	<sup>6</sup> 388	20,416		( <sup>2</sup> )	
Iraq	11,650	204	13,695		9,010	
Japan		161,186		275,319		273,708
Lebanon	4,938	2,922	5,645	4,989		
Pakistan	24,782	<sup>3</sup> 1,800	37,300		23,624	
Syria	12,031	1,322	14,339	858	14,513	1,206
Turkey	2,786	7,408		5,674		9,500
Total <sup>2</sup>	116,429	180,212	145,333	289,925	116,808	292,430
Oceania:						
Australia	1,040,920	<sup>6</sup> 5,464	1,327,200	<sup>6</sup> 7,000	1,158,300	
New Zealand	390,260	580	430,233	300	456,327	
Total	1,431,180	6,044	1,757,433	7,300	1,614,627	
World total <sup>2 7</sup>	2,315,262		2,664,143		2,571,878	

<sup>1</sup> Preliminary. <sup>2</sup> Includes estimates for minor producing countries not listed above and allowances for countries listed where data not yet available. <sup>3</sup> Includes tops. <sup>4</sup> Washed, scoured, or clean basis. <sup>5</sup> Includes exports from South-West Africa and Basutoland. <sup>6</sup> Fiscal year beginning in year shown. <sup>7</sup> Excludes wool on the skin and re-exports where possible; imports in most cases refer to gross imports.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service officers, results of office research and related information.

Table 519.—Wool: United States imports (for consumption), clean content, by country of origin 1949-58 <sup>1</sup>

Country of origin	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Dutiable: <sup>2</sup>										
Argentina	24.0	44.2	27.9	29.8	49.2	14.5	11.8	10.0	8.4	7.1
Australia	56.7	86.2	121.3	93.5	46.3	42.6	53.0	42.0	35.0	25.6
New Zealand	9.9	20.9	25.0	54.9	22.8	16.2	15.0	18.9	15.0	12.8
Union of South Africa	14.0	12.3	23.6	24.3	11.1	14.1	16.8	12.8	9.1	14.0
Uruguay	41.2	73.8	57.8	32.1	28.7	11.8	11.9	15.7	4.5	4.3
Other	9.1	12.7	16.4	13.9	7.6	4.7	4.3	4.4	6.2	3.3
Total	154.9	250.1	272.0	248.5	165.7	103.9	112.8	103.8	78.2	67.1
Duty-free:										
Argentina	63.2	90.7	22.5	32.3	60.8	45.2	57.7	52.7	46.6	45.2
Australia	.3	.4	.1	.1	.1	( <sup>3</sup> )	.3	( <sup>3</sup> )		( <sup>3</sup> )
New Zealand	7.3	29.6	6.3	17.4	11.7	9.5	11.3	21.2	12.9	32.1
Union of South Africa	1.4	2.0	.4	.5	1.0	1.1	1.3	.9	.6	.5
Uruguay	.3	.3	.2	.1	.2		( <sup>3</sup> )	.1		( <sup>3</sup> )
Other	45.1	93.7	59.7	68.2	54.8	46.3	65.4	68.2	60.9	44.8
Total	117.6	216.7	89.2	118.6	128.6	102.1	136.0	143.1	121.0	122.6
Total	272.5	466.8	361.2	367.1	294.3	206.0	248.8	246.9	199.2	189.7

<sup>1</sup> Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. Excludes wool entered as an act of international courtesy for storage and re-export.

<sup>2</sup> Includes dutiable wool entered free for manufacture in bond and export and dutiable wool entered free under Executive Order 9177.

<sup>3</sup> Less than 50,000 pounds.

Agricultural Marketing Service. Compiled from reports of U.S. Department of Commerce.

**Table 520.—Wool: United States imports (for consumption), clean content, by grades, 1949-58 <sup>1</sup>**

Grade	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Dutiable: <sup>2</sup>										
Finer than 50's-----	120.5	187.1	208.6	162.1	102.6	71.4	82.2	68.2	48.7	50.8
Finer than 44's but not finer than 56's-----	18.3	35.6	37.3	47.4	28.8	16.1	13.3	15.3	9.4	2.7
Finer than 40's but not finer than 44's-----	6.6	11.4	6.5	17.1	9.8	5.5	4.4	4.6	3.9	3.3
Not finer than 40's-----	8.8	13.7	16.2	18.1	21.7	9.0	10.1	12.6	10.8	7.8
Carpet-----	.5	1.7	1.8	3.2	2.7	1.7	2.3	2.9	5.2	2.3
Carbonized-----	.2	.6	1.6	.6	.1	.2	.5	.2	.2	.2
Total-----	154.9	250.1	272.0	248.5	165.7	103.9	112.8	103.8	78.2	67.1
Duty-free:										
Named and similar wools-----	61.1	115.0	61.6	75.5	69.1	55.6	74.7	64.3	56.5	42.2
Other wools—										
Not finer than 40's-----	56.5	101.7	27.6	43.1	59.5	46.5	61.3	78.8	64.5	79.1
Finer than 40's but not finer than 44's-----										1.2
Finer than 44's but not finer than 46's-----										.1
Total-----	117.6	216.7	89.2	118.6	128.6	102.1	136.0	143.1	121.0	122.6
Total-----	272.5	466.8	361.2	367.1	294.3	206.0	248.8	246.9	199.2	189.7

<sup>1</sup> Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. Excludes wool entered as an act of international courtesy for storage and re-export.

<sup>2</sup> Includes dutiable wool entered free for manufacture in bond and export and dutiable wool entered free under Executive Order 9177.

Agricultural Marketing Service. Compiled from reports of U.S. Department of Commerce.

**Table 521.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of sales, United States, 1945-58 <sup>1</sup>**

Year	Goats clipped (2)	Average clip per goat	Mohair production	Price per pound	Value of sales <sup>3</sup>	Year	Goats clipped (2)	Average clip per goat	Mohair production	Price per pound	Value of sales <sup>3</sup>
	<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1945-----	4,291	5.1	22,008	55.3	12,180	1952-----	2,287	5.3	12,215	96.3	11,763
1946-----	3,939	4.9	19,282	61.1	11,783	1953-----	2,337	5.5	12,757	87.7	11,187
1947-----	3,672	5.0	18,225	53.6	9,772	1954-----	2,618	5.6	14,578	72.4	10,549
1948-----	3,164	5.1	15,972	45.4	7,251	1955-----	2,983	5.7	16,923	82.2	13,912
1949-----	2,558	5.1	12,959	46.3	6,001	1956-----	3,164	5.8	18,233	84.4	15,383
1950-----	2,530	5.2	13,245	76.0	10,062	1957-----	3,244	5.9	19,058	83.7	15,960
1951-----	2,472	5.2	12,892	118.0	15,187	1958 <sup>4</sup> -----	3,437	6.1	20,855	67.3	14,036

<sup>1</sup> Includes Missouri, Texas, New Mexico, Arizona, Utah, Oregon, and California.

<sup>2</sup> In States where goats are clipped twice a year, the number clipped is the sum of the goats and kids clipped in the spring and of kids clipped in the fall.

<sup>3</sup> Production multiplied by price per pound.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 513.



**Table 522.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of sales, by States, average 1947-56, annual 1957 and 1958**

State	Goats clipped <sup>1</sup>			Average clip per goat			Mohair production		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Missouri.....	51	52	53	2.6	3.0	2.9	134	156	154
Texas.....	2,592	3,062	3,247	5.5	6.0	6.2	14,147	18,432	20,207
New Mexico.....	46	45	48	4.5	4.0	4.1	208	180	195
Arizona.....	41	52	57	3.1	3.0	3.0	127	158	172
Utah.....	4	3	3	3.2	3.3	3.7	12	10	11
Oregon.....	35	22	21	3.9	4.1	4.0	137	90	84
California.....	10	8	8	3.7	4.0	4.0	36	32	32
Total.....	2,779	3,244	3,437	5.4	5.9	6.1	14,800	19,058	20,855

  

State	Price per pound			Value of sales <sup>3</sup>		
	Average 1947-56	1957	1958 <sup>2</sup>	Average 1947-56	1957	1958 <sup>2</sup>
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Missouri.....	51	88	49	70	137	75
Texas.....	77	84	68	10,747	15,483	13,741
New Mexico.....	60	73	47	119	131	92
Arizona.....	52	65	38	66	103	65
Utah.....	48	60	40	6	6	4
Oregon.....	59	87	50	80	78	42
California.....	54	68	53	18	22	17
Total.....	76.2	83.7	67.3	11,107	15,960	14,036

<sup>1</sup> In States where goats are clipped twice a year, the number clipped is the sum of goats and kids clipped in the spring and kids clipped in the fall.

<sup>2</sup> Preliminary.

<sup>3</sup> Production multiplied by price per pound.

Agricultural Marketing Service.

Table 523.—Meats and lard: Production, by class of slaughter, United States, 1949-58 <sup>1</sup>

Year	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other wholesale and retail	Total			Federally inspected	Other wholesale and retail	Total		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
BEEF						PORK, EXCLUDING LARD				
1949.....	6,998	2,144	9,142	297	9,439	7,352	1,523	8,875	1,411	10,286
1950.....	7,051	2,197	9,248	286	9,534	7,788	1,609	9,397	1,317	10,714
1951.....	6,431	2,118	8,549	288	8,837	8,407	1,783	10,190	1,291	11,481
1952.....	7,157	2,180	9,337	313	9,650	8,411	1,910	10,321	1,206	11,527
1953.....	9,368	2,687	12,055	352	12,407	7,293	1,678	8,971	1,035	10,006
1954.....	9,681	2,920	12,601	362	12,963	7,369	1,563	8,932	938	9,870
1955.....	10,195	3,018	13,213	356	13,569	8,366	1,661	10,027	964	10,991
1956.....	11,018	3,072	14,090	372	14,462	8,638	1,646	10,284	934	11,218
1957.....	10,704	3,148	13,852	359	14,211	8,043	1,536	9,579	899	10,478
1958.....	10,106	2,877	12,983	<sup>2</sup> 359	13,342	8,110	1,508	9,618	<sup>2</sup> 910	10,528
VEAL						LAMB AND MUTTON				
1949.....	746	494	1,240	94	1,334	536	51	587	16	603
1950.....	667	470	1,137	93	1,230	534	47	581	16	597
1951.....	583	389	972	87	1,059	465	43	508	13	521
1952.....	650	430	1,080	89	1,169	581	54	635	13	648
1953.....	882	569	1,451	95	1,546	644	71	715	14	729
1954.....	931	620	1,551	96	1,647	645	76	721	13	734
1955.....	903	584	1,487	91	1,578	663	81	744	14	758
1956.....	974	567	1,541	91	1,632	650	78	728	13	741
1957.....	875	567	1,442	86	1,528	617	77	694	13	707
1958.....	667	436	1,103	<sup>2</sup> 86	1,189	592	82	674	<sup>2</sup> 14	688
ALL MEAT, EXCLUDING LARD						LARD				
1949.....	15,632	4,212	19,844	1,818	21,662	1,923	270	2,193	341	2,534
1950.....	16,040	4,323	20,363	1,712	22,075	2,009	309	2,318	313	2,631
1951.....	15,886	4,333	20,219	1,679	21,898	2,225	342	2,567	296	2,863
1952.....	16,799	4,574	21,373	1,621	22,994	2,234	378	2,612	269	2,881
1953.....	18,187	5,005	23,192	1,496	24,688	1,812	310	2,122	233	2,355
1954.....	18,626	5,179	23,805	1,409	25,214	1,831	290	2,121	209	2,330
1955.....	20,127	5,344	25,471	1,425	26,896	2,140	312	2,452	208	2,660
1956.....	21,280	5,363	26,643	1,410	28,053	2,255	304	2,559	202	2,761
1957.....	20,239	5,328	25,567	1,357	26,924	2,080	287	2,367	192	2,559
1958.....	19,475	4,903	24,378	1,369	25,747	1,982	271	2,253	<sup>2</sup> 188	2,441

<sup>1</sup> Excludes meat production under Federal inspection in Hawaii and the Virgin Islands.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 515.

**Table 524.—Meats and meat food products: Quantity prepared and processed under Federal inspection, United States, 1956-58 <sup>1</sup>**

Product	1956	1957	1958	Product	1956	1957	1958
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Meat placed in cure:				Bouillon cubes,			
Beef.....	163,445	165,812	156,080	extract <sup>2</sup> .....	1,864	2,249	1,746
Pork.....	3,645,061	3,365,674	3,283,732	Miscellaneous meat			
Other.....	1,350	1,417	1,064	products.....	80,949	99,521	133,549
Smoked and/or dried:				Total meat			
Beef.....	59,826	55,370	49,305	products.....	13,260,579	12,486,662	12,204,328
Pork.....	2,619,487	2,416,210	2,319,648	Edible fats and oils:			
Cooked meat:				Lard:			
Beef.....	81,856	88,445	85,517	Rendered.....	2 136,100	1,972,189	1,884,462
Pork.....	313,721	307,430	289,956	Refined.....	1,683,658	1,541,964	1,438,006
Other.....	3,362	3,494	2,824	Pork fat:			
Sausage:				Rendered.....	111,846	98,348	88,914
Fresh finished.....	240,082	231,049	225,181	Refined.....	57,107	52,597	44,289
To be dried or semi-				Oleo stock.....	96,189	75,212	64,580
dried.....	143,188	140,128	129,798	Edible tallow.....	205,695	273,902	325,934
Franks, wieners.....	654,956	656,768	645,773	Compound con-			
Other, smoked or				taining animal			
cooked.....	620,030	623,466	622,681	fat.....	645,759	690,639	690,725
Load headcheese,chili,				Oleomargarine			
jellied products.....	206,598	207,413	204,392	containing ani-			
Canned meat and meat				mal fat.....	73,546	67,642	68,518
food products.....	2,293,823	2,199,974	2,166,791	Total fats and			
Fresh or frozen:				oils.....	5,009,918	4,772,493	4,605,428
Steaks, chops,				Total all			
roasts.....	708,456	584,337	528,896	products.....	18,270,497	17,259,155	16,809,756
Hamburger.....	223,732	182,227	176,655				
Sliced meats:							
Bacon.....	1,018,763	932,264	732,194				
Other.....	180,030	223,414	248,546				

<sup>1</sup> All figures in this table do not represent production, as a product may be inspected more than once in the course of further manufacture and some products may undergo further processing in plants not under Federal inspection. Compiled from weekly data.

<sup>2</sup> Meat extract only.

Agricultural Research Service.

**Table 525.—Canned meat products: Quantity produced under Federal inspection, United States, 1956-58 <sup>1</sup>**

Product	1956	1957	1958	Product	1956	1957	1958
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Luncheon meat.....	341,229	288,173	288,810	Sliced dried beef.....	4,228	4,181	4,123
Canned hams.....	246,241	218,461	259,626	Vinegar pickled products	28,914	27,699	23,414
Canned loins and picnics.....	30,483	30,944	34,897	Hamburger, roasted or			
Deviled ham.....	9,643	9,593	9,539	corned beef, meat and			
Other potted or deviled				gravy.....	93,103	33,135	35,416
meat food products.....	37,183	34,009	30,537	Soups.....	577,709	541,021	515,533
Vienna sausage.....	62,045	66,328	57,835	Tongue (other than			
Franks, wieners.....	2,627	5,058	2,450	pickled).....	2,748	2,797	2,022
Sausage.....	10,485	11,440	9,299	Tripe.....	5,288	4,423	4,470
Sausage in oil.....	8,101	8,377	9,415	Brains.....	2,893	2,609	2,676
Beef hash.....	82,968	77,975	72,773	All other containing 20			
Chili con carne.....	143,611	146,566	145,887	meat or more			
Chopped beef.....	19,139	17,141	7,829	meat and/or meat			
Tamales.....	34,898	34,063	32,211	byproducts.....	86,169	98,738	86,098
Meatstew (all products).....	101,007	106,721	99,630	All other containing less			
Spaghetti meat products.....	84,932	117,266	106,250	than 20 percent			
				meat and/or meat			
				byproducts.....	228,000	248,283	262,425
				Total.....	2,243,644	2,135,001	2,103,115

<sup>1</sup> Meats canned under Federal inspection include the largest part of the canned meat produced in the United States. Net product weight, including weight of nonmeat ingredients of products, for civilian use only.

Agricultural Marketing Service. Compiled from data of the Agricultural Research Service.



Table 526.—Meat: Production by types in specified countries, average 1951-55, annual 1957 and 1958 <sup>1</sup>

Continent and country	Beef and veal			Pork			Mutton, lamb and goat			Total		
	Average 1951-55	1957	1958 <sup>2</sup>	Average 1951-55	1957	1958 <sup>2</sup>	Average 1951-55	1957	1958 <sup>2</sup>	Average 1951-55	1957	1958 <sup>2</sup>
North America:	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Canada (excluding Newfoundland).....	1,085	1,439	1,314	879	847	1,012	30	33	32	1,994	2,319	2,358
Mexico.....	781	886	992	311	431	437	54	47	49	1,146	1,364	1,478
United States (Continental).....	12,885	15,739	14,550	10,775	10,482	10,525	678	707	685	24,338	26,928	25,760
Cuba.....	379	407	404	83	85	81	2	2	3	464	494	488
Estimated total.....	15,130	18,471	17,260	12,048	11,845	12,055	764	789	769	27,942	31,105	30,084
South America:												
Argentina.....	4,150	5,512	4,299	326	463	421	416	377	241	4,892	6,352	4,962
Brazil.....	2,477	2,907	3,186	872	1,070	1,102	81	85	86	3,430	4,062	4,374
Chile.....	237	-----	-----	62	-----	-----	70	-----	-----	369	-----	-----
Colombia.....	606	685	686	104	95	95	4	4	4	714	784	785
Paraguay.....	195	239	249	-----	-----	-----	-----	-----	-----	195	239	249
Uruguay.....	619	484	485	38	39	44	129	106	107	786	629	635
Estimated total.....	8,284	10,022	9,100	1,402	1,729	1,724	700	638	504	10,386	12,389	11,328
Europe:												
Austria.....	264	270	277	405	447	455	3	3	3	683	734	748
Belgium.....	360	378	430	434	477	411	6	5	5	851	898	883
Denmark.....	273	428	421	958	1,112	1,126	2	2	2	1,247	1,553	1,559
Finland.....	114	143	139	125	141	148	12	7	6	261	302	300
France.....	2,615	2,881	2,754	1,771	2,221	2,228	240	262	252	4,811	5,551	5,456
Germany, West.....	1,617	2,045	2,144	2,951	3,500	3,649	44	40	39	4,681	5,629	5,874
Greece.....	31	48	53	44	48	50	113	163	170	188	259	273
Ireland.....	185	177	170	175	190	224	45	63	72	405	430	466
Italy.....	790	980	1,015	760	920	940	108	95	90	1,718	2,065	2,115
Luxembourg.....	15	17	17	24	29	30	-----	-----	-----	39	46	47
Netherlands.....	411	469	473	634	799	781	14	16	21	1,086	1,309	1,297
Norway.....	103	108	109	91	116	108	36	31	32	235	260	253
Portugal.....	75	72	79	77	85	94	25	23	29	179	186	209
Spain <sup>3</sup> .....	299	299	301	408	483	471	200	209	203	927	1,033	1,011
Sweden.....	292	260	296	398	454	491	5	3	3	723	738	808
Switzerland.....	206	223	217	210	253	256	7	7	7	431	492	489
United Kingdom.....	1,481	1,841	1,823	1,294	1,538	1,645	376	446	426	3,151	3,825	3,894
Yugoslavia.....	204	315	331	365	384	419	104	108	115	690	814	872
Estimated total <sup>4</sup> .....	11,056	12,867	12,991	14,624	17,688	18,172	1,607	1,788	1,785	27,850	32,854	33,474
U.S.S.R.....	3,975	4,400	4,700	3,650	5,000	5,600	1,210	1,440	1,940	8,835	10,840	12,240
Africa: Union of South Africa.....	678	719	720	136	148	158	201	211	219	1,015	1,078	1,097
Asia:												
Turkey.....	145	256	318	-----	-----	-----	186	225	275	331	481	593
Japan.....	197	244	272	156	297	389	3	14	15	400	599	717
Philippines.....	75	91	104	155	293	317	4	4	4	236	392	429
Estimated total <sup>5</sup> .....	822	1,006	1,109	315	594	710	708	823	874	1,891	2,471	2,738
Oceania:												
Australia.....	1,531	1,797	1,897	199	206	229	792	888	997	2,522	2,891	3,123
New Zealand <sup>6</sup> .....	437	597	582	88	83	84	738	751	784	1,263	1,431	1,450
Estimated total.....	1,968	2,394	2,479	287	289	313	1,530	1,639	1,781	3,785	4,322	4,573
Estimated world total.....	41,913	49,879	48,359	32,462	37,293	38,732	6,720	7,328	7,872	81,704	95,059	95,534

<sup>1</sup> Carcass meat: Beef, veal, pork, mutton, lamb, and goat meat. Excludes variety, rabbit, and poultry meat.<sup>2</sup> Preliminary.<sup>3</sup> Spanish official figures stated to include total slaughter but believed not to be complete, particularly in pork, mutton, lamb, and goat meat.<sup>4</sup> Includes estimates for Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, and Rumania.<sup>5</sup> Includes estimates for Iran, and Iraq.<sup>6</sup> For year ending September 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and other U.S. representatives abroad, results of office research and related information.

Table 527.—Meat: United States exports by types of product, 1954-58

Year	Beef and veal			Lamb and mutton except canned	Pork						Sausage, bologna, and frankfurters	Other meats <sup>1</sup>	Total
	Fresh or frozen	Canned	Pickled or cured		Fresh or frozen	Hams and shoulders cured or cooked	Bacon	Other pork pickled, salted, or otherwise cured	Hams and shoulders canned	Other pork canned			
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1954.....	13,615	6,287	14,522	827	5,293	11,010	4,675	27,538	932	3,445	7,830	4,520	99,894
1955.....	18,438	5,094	17,132	426	6,657	14,438	3,180	37,076	1,200	3,772	7,379	3,126	117,918
1956.....	68,843	4,693	15,755	583	7,904	17,755	1,644	42,053	1,052	5,163	6,949	3,145	175,538
1957.....	70,853	3,219	14,464	1,313	5,766	18,301	2,515	33,115	3,357	14,946	9,900	8,529	186,279
1958.....	6,811	1,703	16,258	744	7,303	19,132	13,601	9,492	921	3,799	4,177	6,984	90,925

<sup>1</sup> Includes sausage ingredients, cured, excluding canned; meat and meat products, canned n.e.s.; and baby food canned.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 528.—Meat: United States imports by types of products, 1954-58

Year	Beef and veal			Lamb and mutton, fresh, chilled, or frozen	Pork				Other meats <sup>3</sup>	Total
	Fresh, chilled, or frozen <sup>1</sup>	Canned	Pickled and cured		Fresh, chilled, or frozen	Hams, shoulders, and bacon <sup>2</sup>	Other pickled, or salted	Sausage, except fresh		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1954.....	17,214	85,244	23,234	2,067	44,746	112,774	12,404	603	4,613	302,899
1955.....	26,163	87,120	5,231	2,252	41,745	107,348	12,584	562	5,303	288,308
1956.....	30,829	72,727	8,304	1,372	32,962	94,605	11,119	709	5,532	258,159
1957.....	126,376	95,265	10,843	3,543	23,081	96,976	12,085	888	15,180	384,237
1958.....	278,240	113,473	6,144	23,976	51,133	111,046	19,228	1,325	141,402	825,949

<sup>1</sup> Includes boneless beef.

<sup>2</sup> Includes canned.

<sup>3</sup> Includes other canned meats or prepared or preserved meats.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 529.—Meats, frozen and cured: Cold-storage holdings, United States, first of month, 1953-57 average and 1958

Date	Frozen and cured beef <sup>1</sup>		Frozen and cured pork		Frozen lamb and mutton	
	Average 1953-57	1958	Average 1953-57	1958	Average 1953-57	1958
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January 1.....	250,533	146,840	393,039	193,981	13,216	5,206
February 1.....	241,234	146,743	452,625	218,449	12,265	4,756
March 1.....	218,924	125,940	480,578	227,912	12,161	4,381
April 1.....	199,464	118,766	479,366	224,322	11,291	4,861
May 1.....	179,064	111,937	470,039	260,147	10,475	6,674
June 1.....	158,008	107,468	420,224	242,839	9,626	10,431
July 1.....	141,499	115,947	361,521	209,936	9,302	11,995
August 1.....	131,593	119,301	288,692	173,147	8,232	10,411
September 1.....	130,446	125,234	212,796	149,128	8,052	10,969
October 1.....	128,713	132,938	178,887	127,083	8,321	9,927
November 1.....	147,838	149,210	185,291	134,361	8,978	9,913
December 1.....	186,257	171,633	265,210	184,438	9,176	9,280

<sup>1</sup> Includes veal.

Agricultural Marketing Service.

Table 530.—Meat:<sup>1</sup> International trade, selected countries, average 1951-55, annual 1957 and 1958

Continent and country	Average 1951-55		1957 <sup>2</sup>		1958 <sup>3</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
North America:						
Canada.....	106,356	53,755	99,298	66,523	135,316	81,174
Mexico.....	67,119	1,476	31,918	7,295	107,846	7,010
United States.....	139,979	466,696	201,184	543,128	100,675	1,116,699
Cuba.....	41	32,472	-----	35,094	-----	33,165
Dominican Republic.....	3,479	785	1,122	1,293	4,432	1,329
Honduras.....	-----	372	-----	185	-----	144
Total.....	316,974	555,556	333,522	653,518	248,269	1,239,521
South America:						
Argentina.....	829,306	-----	1,549,834	-----	1,595,560	-----
Brazil.....	17,015	8,200	71,896	73	128,015	18
Chile.....	1,706	5,463	5,335	5,977	5,295	959
Paraguay.....	22,599	-----	39,760	-----	34,179	-----
Peru.....	-----	15,286	-----	14,513	-----	11,534
Uruguay.....	174,155	-----	221,881	-----	78,492	-----
Venezuela.....	-----	13,497	-----	18,537	-----	20,210
Total.....	1,044,781	42,446	1,888,706	39,100	1,841,541	32,721
Europe:						
Austria.....	3,014	6,899	1,469	7,312	483	6,069
Belgium and Luxembourg.....	24,528	41,663	18,324	59,639	38,261	57,658
Denmark.....	772,194	645	916,308	714	903,968	-----
Finland.....	3,948	2,056	-----	-----	-----	-----
France.....	126,665	73,410	111,019	112,929	106,459	106,670
Germany, West.....	38,988	129,343	37,073	232,561	51,224	192,773
Greece.....	-----	11,019	-----	29,939	-----	45,804
Iceland.....	805	116	5,170	-----	-----	-----
Ireland.....	157,939	-----	151,609	-----	197,338	-----
Italy.....	13,253	83,534	23,013	246,765	13,365	150,827
Netherlands.....	270,871	36,319	369,105	45,545	335,699	43,604
Norway.....	4,231	1,046	3,894	2,102	2,647	16,941
Portugal.....	5,599	1,651	3,483	5,329	3,308	1,500
Spain.....	3,995	12,440	1,138	73,670	-----	-----
Sweden.....	11,191	34,386	28,452	65,734	63,626	59,219
Switzerland.....	677	18,389	296	26,743	200	36,023
United Kingdom.....	-----	2,742,736	-----	3,513,449	-----	3,341,393
Bulgaria <sup>3</sup> .....	<sup>4</sup> 38,330	<sup>4</sup> 151	-----	-----	-----	-----
Czechoslovakia <sup>3</sup> .....	<sup>4</sup> 2,392	<sup>4</sup> 65,467	3,121	22,000	-----	-----
Germany, East <sup>3</sup> .....	-----	<sup>4</sup> 59,160	-----	22,928	-----	-----
Hungary <sup>3</sup> .....	38,761	8,260	41,421	28,078	-----	-----
Poland <sup>3</sup> .....	<sup>4</sup> 145,230	<sup>4</sup> 888	194,448	-----	-----	-----
Rumania <sup>3</sup> .....	396	320	-----	-----	-----	-----
Yugoslavia <sup>3</sup> .....	21,920	-----	97,299	278	110,242	7,169
Total.....	1,681,327	3,329,898	2,054,902	4,495,761	2,119,409	4,133,578
U.S.S.R. (Europe and Asia) <sup>3</sup> .....	24,874	525,734	175,110	287,721	-----	-----
Africa:						
Madagascar.....	12,259	-----	-----	-----	-----	-----
Rhodesia and Nyasaland.....	16,380	6,610	9,495	14,232	-----	-----
Union of South Africa.....	22,985	11,532	31,086	7,905	31,364	15,083
Total.....	51,624	18,142	48,179	22,137	48,962	30,083
Asia:						
Israel.....	-----	20,799	-----	23,016	-----	-----
Japan.....	347	1,654	519	50,408	695	11,103
Malaya.....	530	18,223	622	18,891	643	18,615
Philippines.....	-----	21,889	-----	45,302	-----	80,917
Total.....	877	62,565	1,141	137,617	1,338	130,635
Oceania:						
Australia <sup>3</sup> .....	471,166	-----	572,323	-----	578,284	-----
New Zealand.....	793,907	-----	877,820	-----	931,030	-----
Total.....	1,265,073	-----	1,450,143	-----	1,509,314	-----
World total.....	4,385,530	4,534,341	5,951,703	5,635,854	6,043,833	5,791,538

<sup>1</sup> All meats converted to carcass weight equivalent—includes beef and veal, pork, mutton and lamb, goat and horse meat; excludes live animals, edible variety meat, lard, rabbit, and poultry meat.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes trade with non free world. Probably includes variety meats, game, and poultry.

<sup>4</sup> Less than 5 years.

<sup>5</sup> Year ending June 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and other U.S. representatives abroad, results of official research and related information. Totals include allowances for any missing data for countries shown.



Table 531.—Meats and lard: Production and civilian consumption, United States, 1944-58 <sup>1</sup>

Year	Beef			Veal			Lamb and mutton		
	Pro- duc- tion	Consumption		Pro- duc- tion	Consumption		Pro- duc- tion	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1944.....	9,112	7,146	55.6	1,738	1,594	12.4	1,024	857	6.7
1945.....	10,276	7,665	59.4	1,664	1,536	11.9	1,054	943	7.3
1946.....	9,373	8,533	61.6	1,443	1,382	10.0	968	923	6.7
1947.....	10,432	9,916	69.6	1,605	1,545	10.8	799	762	5.3
1948.....	9,075	9,163	63.1	1,423	1,384	9.5	747	733	5.1
1949.....	9,439	9,439	63.9	1,334	1,310	8.9	603	609	4.1
1950.....	9,534	9,529	63.4	1,230	1,206	8.0	597	596	4.0
1951.....	8,837	8,472	56.1	1,059	1,003	6.6	521	517	3.4
1952.....	9,650	9,548	62.2	1,169	1,099	7.2	648	640	4.2
1953.....	12,407	12,113	77.6	1,546	1,485	9.5	729	735	4.7
1954.....	12,963	12,743	80.1	1,647	1,591	10.0	734	730	4.6
1955.....	13,569	13,313	82.0	1,578	1,531	9.4	758	753	4.6
1956.....	14,462	14,121	85.4	1,632	1,572	9.5	741	735	4.4
1957.....	14,211	14,251	84.6	1,528	1,483	8.8	707	709	4.2
1958 <sup>2</sup> .....	13,342	13,798	80.5	1,189	1,153	6.7	688	702	4.1

  

Year	Pork (excluding lard)			All meats			Lard		
	Pro- duc- tion	Consumption		Pro- duc- tion	Consumption		Pro- duc- tion	Consumption <sup>3</sup>	
		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pound</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pound</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pound</i>
1944.....	13,304	10,230	79.5	25,178	19,827	154.2	3,054	1,824	14.2
1945.....	10,697	8,598	66.6	23,691	18,742	145.2	2,066	1,622	12.6
1946.....	11,150	10,506	75.9	22,934	21,344	154.2	2,136	1,667	12.0
1947.....	10,502	9,919	69.6	23,338	22,142	155.3	2,402	1,904	13.4
1948.....	10,055	9,840	67.8	21,300	21,120	145.5	2,321	1,972	13.6
1949.....	10,286	9,991	67.7	21,662	21,349	144.6	2,534	1,892	12.8
1950.....	10,714	10,390	69.2	22,075	21,721	144.6	2,631	2,096	14.0
1951.....	11,481	10,857	71.9	21,898	20,849	138.0	2,863	2,102	13.9
1952.....	11,527	11,112	72.4	22,994	22,399	146.0	2,881	2,079	13.6
1953.....	10,006	9,900	63.5	24,688	24,233	155.3	2,355	2,010	12.9
1954.....	9,870	9,549	60.0	25,214	24,613	154.7	2,330	1,777	11.2
1955.....	10,991	10,834	66.8	26,896	26,431	162.8	2,660	1,994	12.3
1956.....	11,218	11,143	67.4	28,053	27,571	166.7	2,761	2,121	12.8
1957.....	10,478	10,351	61.5	26,924	26,794	159.1	2,559	2,006	11.9
1958 <sup>2</sup> .....	10,528	10,399	60.7	25,747	26,052	152.0	2,441	1,993	11.6

<sup>1</sup> Carcass weight equivalent: Dressed weight of cattle, calves, sheep and lambs; pork excluding lard is carcass equivalent weight of hog products minus an allowance for carcass fat rendered for lard. Edible offals are excluded. Data exclude meat produced in Hawaii and Virgin Islands. Military takings are excluded.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes lard entering into manufacturing products.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 522.

**Table 532.—Meat: United States exports and shipments to Territories, and imports into the United States, carcass weight equivalent, 1945-58 <sup>1</sup>**

Year	Exports and shipments to Territories <sup>2</sup>				Imports				
	Beef and veal	Lamb and mutton	Pork, excluding lard	All meat	Beef <sup>3</sup>	Veal	Lamb and mutton	Pork, excluding lard	All meat
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1945-----	339	28	873	1,240	127	1	( <sup>4</sup> )	2	130
1946-----	682	21	480	1,183	19	1	( <sup>4</sup> )	( <sup>4</sup> )	20
1947-----	197	12	132	341	64	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	64
1948-----	48	5	85	138	351	5	3	1	360
1949-----	29	3	110	142	247	7	4	3	261
1950-----	23	2	110	135	338	10	3	33	384
1951-----	20	1	136	157	472	12	7	51	542
1952-----	30	1	154	185	429	( <sup>4</sup> ) ( <sup>5</sup> )	6	71	506
1953-----	<sup>6</sup> 60	2	134	196	271	( <sup>4</sup> ) ( <sup>5</sup> )	3	164	438
1954-----	<sup>6</sup> 64	2	105	171	231	1	2	184	418
1955-----	68	1	126	195	229	( <sup>4</sup> )	2	175	406
1956-----	117	2	138	257	211	( <sup>4</sup> )	1	151	363
1957-----	121	4	144	269	390	5	4	144	543
1958 <sup>7</sup> -----	49	2	118	169	896	13	24	193	1,126

<sup>1</sup> Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Exports exclude shipments for military-civilian feeding in United States occupied areas. Shipments to territories include shipments to all territories through 1948, from 1949-51 shipments to Puerto Rico and Virgin Islands, and for 1952 to date shipments to Puerto Rico, Virgin Islands, and Guam.

<sup>2</sup> Includes exports and shipments to territories by U.S. Department of Agriculture, 1945-49.

<sup>3</sup> Includes boneless beef 1948 to date, as estimated 1948-53, and reported beginning 1954, also salted beef reported as canned prepared or preserved meat, n.e.s., 1954 to date.

<sup>4</sup> Less than 500,000 pounds.

<sup>5</sup> Apparent reduction from earlier years is due to change in reporting of data.

<sup>6</sup> Includes beef procured by USDA and shipped abroad by CARE.

<sup>7</sup> Preliminary.

Agricultural Marketing Service. Data on imports and commercial exports and shipments are computed from records of Bureau of the Census; those on exports and shipments by U.S. Department of Agriculture are separately estimated from deliveries and stocks. Data for 1940-44 in Agricultural Statistics, 1957, table 524.

**Table 533.—Hides, packer: Average price per pound, Chicago, 1949-58**

Year	Steers					Cows			Bulls	
	Heavy native	Heavy Texas	Light Texas	Butt branded	Colo-rados	Heavy native	Light native	Branded	Native	Branded
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949-----	22.60	19.98	21.39	19.98	19.46	22.16	25.25	21.12	16.81	15.81
1950-----	26.83	23.11	26.48	23.12	22.52	26.84	29.14	25.76	19.10	18.10
1951-----	31.02	28.20	36.93	28.16	27.42	32.06	34.24	30.93	22.78	21.78
1952-----	14.99	13.01	-----	12.98	12.01	16.32	18.08	15.01	10.57	9.57
1953-----	14.86	12.85	-----	12.67	11.90	15.88	17.81	14.53	11.08	10.08
1954-----	11.68	9.93	-----	9.93	9.43	12.42	14.25	11.10	9.54	8.54
1955-----	12.38	10.49	-----	10.51	9.96	11.86	13.51	10.59	9.28	8.28
1956-----	12.39	10.28	-----	10.28	9.62	12.56	15.95	11.87	9.81	8.81
1957-----	11.03	9.13	-----	9.13	8.64	11.59	15.65	10.75	8.00	7.00
1958-----	11.41	9.07	-----	9.35	8.42	12.65	16.57	11.73	8.11	7.11

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 526.

Table 534.—Hides and skins: United States imports and exports, 1949-58

Year	Imports				Exports			
	Calf and kip	Cattle	Goat and kid	Sheep and lamb	Calf	Kip	Cattle	Sheep and lamb <sup>1</sup>
	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces
1949.....	997	997	36,158	21,001	812	136	1,104	633
1950.....	3,243	3,344	41,841	28,130	285	120	402	928
1951.....	2,490	3,242	32,185	20,948	188	86	372	660
1952.....	1,628	1,230	29,716	19,325	449	345	1,138	498
1953.....	1,932	455	31,904	25,049	810	771	2,381	419
1954.....	1,189	443	25,231	18,770	978	1,589	5,178	586
1955.....	1,439	344	28,504	20,402	1,814	1,765	5,852	847
1956.....	1,196	341	27,004	26,793	1,848	1,259	4,940	831
1957.....	1,365	167	20,292	22,155	2,070	1,226	6,517	1,354
1958.....	908	417	19,549	24,066	2,353	715	5,398	1,365

<sup>1</sup> Includes negligible amounts of goat and kid.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 535.—Hides and skins: United States imports for consumption by country of origin, average 1951-55, annual 1957 and 1958

Country of origin	Average 1951-55	1957	1958	Country of origin	Average 1951-55	1957	1958
	1,000 pieces	1,000 pieces	1,000 pieces		1,000 pieces	1,000 pieces	1,000 pieces
<b>Cattle hides:</b>				<b>Goat and kid:</b>			
Canada.....	401	123	311	Haiti.....	529	448	199
Mexico.....	20	( <sup>1</sup> )	( <sup>1</sup> )	Argentina.....	572	424	539
Cuba.....	19	0	5	Brazil.....	2,571	2,584	2,524
Argentina.....	339	27	40	Peru.....	703	779	715
Brazil.....	120	( <sup>1</sup> )	2	Venezuela.....	522	14	0
Germany, West.....	4	5	10	British East Africa.....	2,439	1,350	1,300
Italy.....	8	2	2	British Somaliland.....	564	122	301
Netherlands.....	9	1	3	Ethiopia.....	2,941	2,536	2,438
Switzerland.....	6	6	4	Nigeria.....	3,017	1,700	1,835
India.....	68	0	0	Union of South Africa.....	682	469	240
New Zealand.....	6	1	2	Arabia.....	348	0	26
Others.....	143	2	38	Indonesia.....	456	420	307
<b>Total.....</b>	<b>1,143</b>	<b>167</b>	<b>417</b>	India.....	8,761	4,756	4,998
<b>Calf and kip:</b>				Iran.....	279	285	470
Canada.....	604	618	410	Pakistan.....	2,247	2,604	1,738
Denmark.....	40	78	6	Others.....	<sup>2</sup> 2,877	1,801	1,919
France.....	183	85	186	<b>Total.....</b>	<b>29,508</b>	<b>20,292</b>	<b>19,549</b>
Germany, West.....	13	77	74	<b>Sheep and lamb:</b>			
Italy.....	42	13	14	Argentina.....	901	67	0
Netherlands.....	40	110	28	Brazil.....	45	151	107
Poland.....	240	15	24	United Kingdom.....	1,192	1,174	782
Switzerland.....	17	23	33	Union of South Africa.....	72	142	272
India.....	177	62	13	Iran.....	1,176	2,787	4,435
New Zealand.....	183	268	108	Australia.....	1,889	673	581
Others.....	197	16	12	New Zealand.....	8,170	14,519	13,362
<b>Total.....</b>	<b>1,736</b>	<b>1,365</b>	<b>908</b>	Others.....	7,454	2,662	4,527
				<b>Total.....</b>	<b>20,899</b>	<b>22,155</b>	<b>24,066</b>

<sup>1</sup> Less than 500 pieces.<sup>2</sup> Includes 463,000 pieces from Italian Africa.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.



Table 536.—Hides and skins: United States exports by country of destination, average 1951-55, annual 1957 and 1958

Country of destination	Average 1951-55	1957	1958	Country of destination	Average 1951-55	1957	1958
	<i>1,000 pieces</i>	<i>1,000 pieces</i>	<i>1,000 pieces</i>		<i>1,000 pieces</i>	<i>1,000 pieces</i>	<i>1,000 pieces</i>
Cattle hides:				Kipskins:			
Canada.....	437	818	578	Canada.....	36	8	10
Mexico.....	210	425	330	Belgium.....	42	22	22
Germany, West.....	314	813	614	Germany, West.....	132	417	251
Netherlands.....	468	1,369	869	Netherlands.....	142	181	108
United Kingdom.....	208	390	167	United Kingdom.....	85	98	10
Yugoslavia.....	147	203	195	Japan.....	382	405	186
Japan.....	723	1,398	1,436	Others.....	92	95	128
Others.....	477	1,101	1,209				
Total.....	2,984	6,517	5,398	Total.....	911	1,226	715
Calfskins:				Sheep and lamb: <sup>1</sup>			
Canada.....	289	704	671	Canada.....	399	609	502
France.....	10	36	143	Mexico.....	61	62	108
Germany, West.....	96	300	361	Belgium.....	4	10	4
Italy.....	61	194	249	France.....	49	107	10
Netherlands.....	87	196	250	United Kingdom.....	52	382	412
United Kingdom.....	69	110	45	Others.....	37	184	329
Japan.....	192	412	404				
Others.....	44	118	230	Total.....	602	1,354	1,355
Total.....	848	2,070	2,353				

<sup>1</sup> Includes negligible amounts of goat and kid.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 537.—Horses and mules: Number on farms, values, and classes, Jan. 1, United States, 1945-59

Year	Total number	Farm value		2 years and over	1-2 years old	Under 1 year old
		Per head	Total			
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945 <sup>1</sup> .....	11,629					
1945.....	11,950	83.60	999,139	11,116	434	400
1946.....	11,108	78.10	867,453	10,434	365	309
1947.....	10,129	81.70	827,602	9,578	289	262
1948.....	9,279	77.10	715,427	8,800	247	232
1949.....	8,498	70.60	599,819	8,074	218	206
1950 <sup>1</sup> .....	7,604					
1950.....	7,781	61.30	476,683	7,415	193	173
1951.....	7,036	54.60	384,081	6,732	160	144
1952.....	6,150	53.90	331,790	5,887	138	125
1953.....	5,403	53.00	286,434	5,166	123	114
1954.....	4,791	52.90	253,435	4,572	112	107
1954 <sup>1</sup> .....	4,141					
1955.....	4,309	56.20	242,104	4,101	107	101
1956.....	3,928	62.60	245,919	3,728	99	101
1957.....	3,574	71.60	256,020	3,380	98	96
1958.....	3,354	83.90	281,427	3,165	94	95
1959 <sup>2</sup> .....	3,079	101.00	312,476	2,895	92	92

<sup>1</sup> Italic figures are from the census, census dates are Jan. 1, 1945; Apr. 1, 1950; October-November 1954.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1867-1944 in Agricultural Statistics, 1957, tables 530 and 531.

Table 538.—Horses and mules: Number on farms and value, by States, Jan. 1, average 1948-57, annual 1958 and 1959 <sup>1</sup>

State and division	Number			Farm value					
	Average 1948-57	1958	1959 <sup>2</sup>	Value per head			Total value		
				Average 1948-57	1958	1959 <sup>2</sup>	Average 1948-57	1958	1959 <sup>2</sup>
	Thou- sands	Thou- sands	Thou- sands	Dol- lars	Dol- lars	Dol- lars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	19	10	9	108.00	134.00	142.00	1,986	1,340	1,278
New Hampshire.....	8	5	5	90.90	115.00	135.00	679	575	675
Vermont.....	22	12	11	83.10	110.00	128.00	1,752	1,320	1,408
Massachusetts.....	9	7	7	93.00	118.00	140.00	868	826	980
Rhode Island.....	1	1	1	94.30	118.00	140.00	94	118	140
Connecticut.....	7	4	4	96.40	118.00	140.00	654	472	560
New York.....	110	48	42	76.90	108.00	129.00	8,297	5,184	5,418
New Jersey.....	13	10	9	75.70	100.00	115.00	976	1,000	1,035
Pennsylvania.....	103	52	50	73.70	99.00	120.00	7,522	5,148	6,000
North Atlantic.....	291	149	138	79.70	107.00	127.00	22,826	15,983	17,494
Ohio.....	118	58	53	60.60	99.00	120.00	6,968	5,742	6,360
Indiana.....	94	37	33	55.20	97.00	113.00	5,003	3,589	3,729
Illinois.....	155	54	49	49.40	80.00	92.00	7,540	4,320	4,508
Michigan.....	81	36	33	57.00	89.00	109.00	4,339	3,204	3,597
Wisconsin.....	168	62	54	74.60	117.00	137.00	11,881	7,254	7,938
East North Central.....	616	247	222	60.40	97.60	115.00	35,731	24,109	25,592
Minnesota.....	190	68	61	57.30	90.00	108.00	10,203	6,120	6,588
Iowa.....	185	76	71	53.00	89.00	106.00	9,154	6,764	7,526
Missouri.....	283	113	98	47.40	83.00	98.00	12,753	9,379	9,604
North Dakota.....	121	68	63	47.40	85.00	96.00	5,316	5,780	6,048
South Dakota.....	134	67	62	41.00	74.00	90.00	5,134	4,958	5,580
Nebraska.....	167	73	67	41.10	84.00	106.00	6,398	6,132	7,102
Kansas.....	150	68	60	41.00	77.00	97.00	5,801	5,236	5,820
West North Central.....	1,230	533	482	47.40	88.20	100.00	54,760	44,369	48,268
North Central.....	1,847	780	704	51.70	87.80	105.00	90,491	68,478	73,860
Delaware.....	7	3	3	68.20	85.00	93.00	477	255	279
Maryland.....	37	16	14	66.50	85.00	95.00	2,527	1,360	1,330
Virginia.....	165	102	91	86.70	97.00	115.00	14,712	9,894	10,465
West Virginia.....	77	49	44	69.80	90.00	112.00	5,416	4,410	4,928
North Carolina.....	298	198	176	128.00	93.00	102.00	40,041	18,414	17,952
South Carolina.....	147	93	84	134.00	98.00	106.00	20,673	9,114	8,904
Georgia.....	205	113	99	92.50	67.00	75.00	21,234	7,571	7,425
Florida.....	46	35	32	84.00	70.00	84.00	4,067	2,450	2,688
South Atlantic.....	982	609	543	105.00	87.80	99.40	109,148	53,468	53,971
Kentucky.....	290	183	170	61.20	85.00	101.00	18,032	15,555	17,170
Tennessee.....	295	180	167	63.60	81.00	95.00	19,360	14,580	15,865
Alabama.....	229	130	117	67.10	63.00	71.00	16,789	8,190	8,307
Mississippi.....	326	198	170	56.70	60.00	74.00	19,569	11,880	12,580
Arkansas.....	212	104	88	44.20	68.00	81.09	9,641	7,072	7,128
Louisiana.....	195	109	93	50.80	60.00	71.00	10,462	6,540	6,603
Oklahoma.....	175	88	85	35.40	73.00	94.00	5,897	6,424	7,990
Texas.....	418	242	232	39.40	79.00	106.00	16,621	19,118	24,592
South Central.....	2,140	1,234	1,122	52.30	72.40	89.30	116,370	89,359	100,235
Montana.....	125	88	88	38.50	82.00	100.00	4,534	7,216	8,800
Idaho.....	76	50	49	50.00	97.00	114.00	3,587	4,850	5,586
Wyoming.....	72	52	51	37.10	85.00	114.00	2,538	4,420	5,814
Colorado.....	101	69	67	37.80	76.00	106.00	3,654	5,244	7,102
New Mexico.....	80	60	60	37.30	69.00	94.00	2,942	4,140	5,640
Arizona.....	67	58	57	68.90	114.00	133.00	4,568	6,612	7,581
Utah.....	48	34	33	57.40	100.00	115.00	2,700	3,400	3,795
Nevada.....	27	20	19	55.10	101.00	126.00	1,473	2,020	2,394
Washington.....	52	34	33	51.90	95.00	128.00	2,655	3,230	4,224
Oregon.....	62	46	45	51.60	96.00	114.00	3,131	4,416	5,130
California.....	105	71	70	83.30	121.00	155.00	8,555	8,591	10,850
Western.....	815	582	572	51.10	93.00	117.00	40,337	54,139	66,916
United States.....	6,075	3,354	3,079	61.40	83.90	101.00	379,171	281,427	312,476

<sup>1</sup> Includes colts.<sup>2</sup> Preliminary.

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**Table 539.—Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1949–58**

Year	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses	
	Total	Con-demned	Total	Con-demned	Total	Con-demned	Total	Con-demned	Total	Con-demned	Total	Con-demned
	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>
1949.....	13,232	63.7	6,450	36.7	12,139	57.5	198	.8	53,032	122.2	238	1.1
1950.....	13,113	63.0	5,850	32.0	11,740	55.4	68	.3	56,964	135.6	276	1.1
1951.....	11,892	63.4	4,986	26.6	10,056	64.7	46	.2	62,054	143.7	340	1.7
1952.....	13,179	54.2	5,294	25.8	12,695	70.0	21	.1	62,451	123.5	357	1.6
1953.....	17,645	57.2	7,013	28.5	14,285	64.0	30	.1	53,813	90.3	270	1.2
1954.....	18,492	83.5	7,573	39.2	14,147	56.0	86	.4	52,894	98.8	247	1.0
1955.....	19,075	80.0	7,499	36.7	14,386	57.3	88	.4	61,370	109.1	196	1.0
1956.....	20,205	78.8	7,843	36.1	14,229	63.1	103	.6	65,748	120.3	184	.8
1957.....	19,473	73.5	7,324	33.2	13,235	59.1	128	.8	60,682	109.6	141	.7
1958.....	17,665	60.2	5,673	26.8	12,398	59.3	243	1.5	59,462	92.3	107	.5

Agricultural Research Service. These figures do not include ante mortem cases or parts of carcasses. Data for 1930–47 in Agricultural Statistics, 1957, table 525.

**Table 540.—Livestock, world: Number on hand and production of livestock products, average 1951–55, annual 1956–58**

KIND OF ANIMAL <sup>1</sup>	Average 1951–55	1956	1957	1958	LIVESTOCK PRODUCT	Average 1951–55	1956	1957	1958
	<i>Mil-lions</i>	<i>Mil-lions</i>	<i>Mil-lions</i>	<i>Mil-lions</i>		<i>Mil-lion pounds</i>	<i>Mil-lion pounds</i>	<i>Mil-lion pounds</i>	<i>Mil-lion pounds</i>
Cattle <sup>2</sup> .....	915	965	970	978	Beef and veal (44 countries).....	41,913	49,223	49,879	48,359
Milkcows (18 countries).....	62	62	61	61	Pork, excluding lard (44 countries).....	32,462	36,767	37,293	38,732
Hogs.....	342	374	409	448	Mutton, lamb, and goat (44 countries).....	6,720	7,308	7,328	7,872
Sheep.....	849	899	926	952	Total meat <sup>6</sup> .....	81,704	93,882	95,059	95,534
Goats.....	<sup>3</sup> 321	324	324	-----	Wool.....	4,540	5,095	5,050	5,310
Horses.....	<sup>3</sup> 76	76	73	-----	Milk (18 countries).....	343,998	363,637	371,528	373,752
Mules <sup>4</sup> .....	<sup>3</sup> 14	14	-----	-----	Butter.....	9,100	9,700	10,000	10,200
Asses <sup>4</sup> .....	<sup>3</sup> 38	38	-----	-----	Cheese (24 countries).....	5,083	5,521	5,730	5,824
Water buffalo <sup>4</sup> .....	<sup>3</sup> 91	93	95	-----	Eggs (30 countries).....	<i>Mil-lion eggs</i> <sup>5</sup> 135	<i>Mil-lion eggs</i> 145	<i>Mil-lion eggs</i> 149	<i>Mil-lion eggs</i> 152
Chickens (30 countries).....	<sup>5</sup> 1,289	1,355	1,407	1,424					

<sup>1</sup> Livestock numbers are census data or estimates during year shown, except that data for October–December are included in the year following for comparison and totals.

<sup>2</sup> Includes water buffalo in countries where important.

<sup>3</sup> 1953–55 average.

<sup>4</sup> Excludes U.S.S.R.

<sup>5</sup> Less than 5 year average in some countries.

<sup>6</sup> Includes horse meat in addition to other types shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and other U.S. representatives abroad, results of office research and related information.



**Table 541.—Livestock and poultry on farms: Index numbers, United States, Jan. 1, 1945-59**  
(1947-49 = 100)

	Total livestock and poultry	Meat animals	Milk cattle	Poultry	Year	Total livestock and poultry	Meat animals	Milk cattle	Poultry
1945-----	111	110	112	117	1953-----	109	112	97	90
1946-----	108	107	107	119	1954-----	108	111	98	89
1947-----	103	103	104	105	1955-----	110	114	96	88
1948-----	99	99	99	99	1956-----	112	115	95	86
1949-----	98	98	97	96	1957-----	109	112	93	89
1950-----	100	100	97	102	1958-----	107	111	91	85
1951-----	104	105	96	96	1959 <sup>1</sup> -----	112	116	89	88
1952-----	108	110	95	96					

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 533.

**Table 542.—Animal units fed on farms: Grain-consuming, roughage-consuming, and grain-and-roughage consuming, United States, 1945-58<sup>1</sup>**

Year beginning Oct. 1—	Grain consuming livestock	Roughage consuming livestock	Grain and roughage consuming livestock <sup>2</sup>	Year beginning Oct. 1—	Grain consuming livestock	Roughage consuming livestock	Grain and roughage consuming livestock <sup>2</sup>
	<i>1,000 units</i>	<i>1,000 units</i>	<i>1,000 units</i>		<i>1,000 units</i>	<i>1,000 units</i>	<i>1,000 units</i>
1945-----	167,259	91,386	109,560	1952-----	158,815	94,567	109,621
1946-----	159,600	88,077	105,230	1953-----	156,741	95,664	110,024
1947-----	153,098	83,977	100,662	1954-----	161,456	96,153	111,671
1948-----	158,597	82,096	100,660	1955-----	165,579	96,036	112,573
1949-----	163,844	82,381	102,291	1956-----	161,827	93,364	109,744
1950-----	168,095	85,592	105,629	1957-----	161,499	92,366	108,833
1951-----	167,349	90,175	108,598	1958 <sup>3</sup> -----	171,751	95,481	113,680

<sup>1</sup> Includes poultry; excludes minor livestock on farms and livestock and poultry not on farms. Animal units for the 6 principal kinds of livestock were added to give the total shown in each column.<sup>2</sup> The series, animal units of grain-and-roughage-consuming livestock, is a separate computation in which the total feed (grain, hay, and pasture) used by the average milk cow in a year is one unit. This is a measure of the quantity of all feed consumed by all livestock.<sup>3</sup> Preliminary.

Agricultural Research Service. Data for 1920-44 in Agricultural Statistics, 1957, table 534.

**Table 543.—Feed consumed by livestock and poultry: Total quantity expressed in feed units, 1945-57<sup>1</sup>**

Year beginning October 1—	Concentrates <sup>2</sup>	Harvested roughage	Pasture	Total	Year beginning October 1—	Concentrates <sup>2</sup>	Harvested roughage	Pasture	Total
	<i>Million feed units</i>	<i>Million feed units</i>	<i>Million feed units</i>	<i>Million feed units</i>		<i>Million feed units</i>	<i>Million feed units</i>	<i>Million feed units</i>	<i>Million feed units</i>
1945-----	131	58	114	303	1952-----	121	62	109	292
1946-----	121	57	111	289	1953-----	123	63	108	294
1947-----	109	55	103	267	1954-----	123	64	112	299
1948-----	118	54	103	275	1955-----	130	65	107	302
1949-----	125	55	103	283	1956-----	129	63	120	312
1950-----	129	58	108	295	1957-----	139	66	125	330
1951-----	132	60	108	300					

<sup>1</sup> A feed unit is the equivalent of a ton of corn in feeding value.<sup>2</sup> Excludes skim milk, and corn in silage.

Agricultural Research Service.

Table 544.—Feed consumed by livestock and poultry: Units of all feed, including pasture, consumed per head or per unit of production,<sup>1</sup> by different classes, 1945-57

Year beginning October 1—	Dairy cattle			Beef cattle				Sheep and lambs	
	Milk cows		Other dairy cattle, per head	Grain- fattened cattle, per head Jan. 1 <sup>2</sup>	Other beef cattle, per head	All beef cattle, per head	Cattle and calves, per 100 pounds pro- duced <sup>3</sup>	Per head	Per 100 pounds pro- duced
	Per head	Per 100 pounds of milk							
	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>
1945-----	5,064	114	3,446	5,579	3,336	3,558	1,029	782	1,841
1946-----	5,203	114	3,528	5,398	3,348	3,560	1,018	798	1,853
1947-----	5,188	113	3,385	5,108	3,277	3,452	972	781	1,876
1948-----	5,341	111	3,475	5,815	3,370	3,643	1,002	798	1,892
1949-----	5,441	111	3,645	5,655	3,395	3,634	950	789	1,780
1950-----	5,471	112	3,842	5,899	3,470	3,710	971	780	1,754
1951-----	5,503	112	3,721	6,142	3,365	3,630	970	751	1,662
1952-----	5,384	107	3,592	5,385	3,239	3,455	919	744	1,560
1953-----	5,420	106	3,575	5,777	3,146	3,387	892	757	1,493
1954-----	5,572	107	3,604	6,053	3,208	3,481	916	750	1,468
1955-----	5,647	105	3,795	6,086	3,092	3,380	914	705	1,395
1956-----	5,869	107	4,036	6,024	3,469	3,730	1,002	797	1,603
1957-----	6,475	115	4,297	6,498	3,608	3,861	1,026	841	1,652

Year beginning October 1—	Poultry								Hogs per 100 pounds pro- duced	Horses and mules 2 years old and over, per head
	Hens and pullets <sup>5</sup>		Chickens raised <sup>5</sup>		Broilers produced		Turkeys raised			
	Per head Jan. 1	Per 100 eggs	Per head	Per 100 pounds raised	Per head	Per 100 pounds pro- duced	Per head	Per 100 pounds pro- duced		
	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>
1945-----	76	65	25	569	13.8	459	113	634	596	5,492
1946-----	78	61	26	582	13.5	448	113	630	548	5,465
1947-----	78	60	26	576	13.2	434	115	630	499	5,273
1948-----	83	60	26	581	12.5	410	114	610	523	5,295
1949-----	88	64	28	621	11.8	382	109	592	526	5,236
1950-----	88	60	27	603	11.5	374	100	561	524	5,152
1951-----	87	60	27	598	11.2	366	94	556	537	4,951
1952-----	92	60	28	596	11.0	359	95	561	479	5,049
1953-----	91	58	27	594	10.9	351	93	545	540	4,853
1954-----	87	54	25	532	10.6	342	89	537	500	4,901
1955-----	93	55	26	581	10.2	318	93	560	527	4,765
1956-----	94	57	26	554	10.1	313	95	569	535	4,952
1957-----	100	59	28	606	9.7	295	100	585	568	5,132

<sup>1</sup> A feed unit is the equivalent of a pound of corn in feeding value.<sup>2</sup> Feed consumed by all grain-fattened cattle divided by the number on feed January 1. The total number fattened in the year has been increasing relative to the number on feed January 1 and is now about 70 percent larger than the number on feed January 1.<sup>3</sup> Feed for all cattle, except milk cows, divided by the net live-weight production of cattle and calves. It includes the growth on dairy heifers and calves as well as all beef cattle.<sup>4</sup> For each 100 pounds live-weight production, about 18 pounds of wool was produced.<sup>5</sup> This should not be used as a measure of efficiency of feeding, as much feed was salvaged from waste feed in the early years.

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## CHAPTER VII

### DAIRY AND POULTRY STATISTICS

Dairy statistics in this chapter include series relating to many phases of production, movement, prices, stocks, and consumption of milk and its products. The two distinct series of numbers of milk cows on farms included in this publication should not be confused. One series entitled "Cows and heifers 2 years old and older kept for milk, January 1" is an inventory number of this specific age-sex classification which is estimated as one of the major groups making up the total cattle population at the beginning of the year. The other series, identified as "Milk cows on farms," is an annual average number of milk cows during the year (excluding any not yet fresh) which is used in connection with determining milk production. More animals are represented in the first series than the latter because heifers 2 years of age which have not freshened are included.

In comparing the several series of milk prices, it is important to note that prices received by farmers for all whole milk sold are for milk or butterfat content as actually sold, while certain prices paid by dealers for milk for fluid purposes or for specified manufacturing purposes may be quoted on a 3.5 percent butterfat basis, or for some types of manufacturing milk on the test of the milk used for that particular purpose.

Poultry and poultry products statistics include inventory numbers of chickens by classes; the production, disposition, cash receipts, and gross income from chickens and eggs; poultry and egg receipts at principal markets; commercial broiler production; turkey production, disposition, cash receipts, and gross income; liquid and dried egg production; and the National Poultry Improvement Plan.

The estimates of chickens and turkeys on farms in census years differ from the census figures to the extent of the seasonal disappearance in numbers from January 1 to the average date of the enumeration. Estimates relating to inventories, production, and income exclude poultry and eggs which are produced on places not classified as farms.

Two tables on international trade for butter and international trade for cheese have been dropped. A new table showing exports by principal exporting countries for dairy products has been included.

**Table 545.—Cows, heifers, and heifer calves kept for milk purposes: Number on farms January 1, value, and number eliminated during year, United States, 1945–59**

Year	Cows and heifers 2 years old and older, kept for milk			Heifers 1 to 2 years old being kept for milk cows	Heifer calves under 1 year being kept for milk cows	Cows and heifers eliminated during year <sup>1</sup>
	Number	Value per head	Total value			
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945 <sup>2</sup>	22,803					
1945	27,770	99.40	2,760,705	6,307	6,772	7,556
1946	26,521	112.00	2,977,083	5,758	6,270	6,437
1947	25,842	145.00	3,754,436	5,524	6,317	6,751
1948	24,615	164.00	4,038,230	5,550	6,004	6,303
1949	23,662	193.00	4,615,403	5,327	6,081	5,336
1950 <sup>2</sup>	21,233					
1950	23,853	177.00	4,218,617	5,394	6,208	5,679
1951	23,568	219.00	5,152,069	5,493	6,337	6,001
1952	23,060	252.00	5,800,762	5,694	6,481	5,205
1953	23,549	203.00	4,769,389	5,893	6,479	5,546
1954 <sup>2</sup>	20,183					
1954	23,896	147.00	3,510,972	5,873	6,392	6,307
1955	23,462	134.00	3,148,392	5,786	6,113	6,035
1956	23,213	139.00	3,219,651	5,480	6,044	5,777
1957	22,916	147.00	3,365,591	5,377	5,977	6,060
1958	22,233	176.00	3,908,887	5,297	5,883	5,924
1959 <sup>3</sup>	21,606	220.00	4,743,762	5,309	5,911	

<sup>1</sup> Number of cows and heifers 2 years old and over Jan. 1, plus number of heifers 1–2 years Jan. 1, less number of cows and heifers 2 years old and over on Jan. 1 of the following year.

<sup>2</sup> Italic figures are from Census of Agriculture. Figures for census year 1945 represent number of cows milked in 1944; for 1950 and 1954 number of milk cows on place at time of census enumeration. Census dates were Jan. 1, 1945 April 1, 1950, and October–November, 1954.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1867–1944 in Agricultural Statistics, 1957, table 536 and 537.



Table 546.—Cows and heifers 2 years old and over kept for milk: Number on farms, and value, by States, January 1, average 1948-57, annual 1958 and 1959

State and division	Number			Value per head			Total value		
	Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	121	110	104	172.0	172.0	224.0	20,656	18,920	23,296
New Hampshire.....	69	62	58	206.0	195.0	254.0	14,241	12,090	14,732
Vermont.....	300	294	285	200.0	197.0	236.0	59,588	57,918	67,260
Massachusetts.....	126	108	106	251.0	236.0	296.0	31,763	25,488	31,376
Rhode Island.....	20	17	17	255.0	250.0	310.0	5,040	4,250	5,270
Connecticut.....	118	108	103	252.0	245.0	306.0	29,614	26,460	31,518
New York.....	1,444	1,438	1,409	224.0	223.0	269.0	322,466	320,674	379,021
New Jersey.....	155	149	148	296.0	260.0	330.0	45,850	38,740	48,840
Pennsylvania.....	996	1,039	1,039	220.0	226.0	283.0	218,696	234,814	294,037
North Atlantic.....	3,349	3,325	3,269	224.0	222.0	274.0	747,914	739,354	895,350
Ohio.....	989	893	857	181.0	184.0	229.0	179,508	164,312	196,253
Indiana.....	676	559	531	179.0	177.0	219.0	121,708	98,943	116,289
Illinois.....	942	807	783	192.0	178.0	219.0	181,405	143,646	171,477
Michigan.....	924	845	820	200.0	200.0	246.0	185,065	169,000	201,720
Wisconsin.....	2,473	2,501	2,501	212.0	200.0	250.0	520,578	500,200	625,250
East North Central.....	6,004	5,605	5,492	198.0	192.0	239.0	1,188,264	1,076,101	1,310,989
Minnesota.....	1,504	1,511	1,451	194.0	187.0	231.0	290,705	282,557	335,181
Iowa.....	1,156	1,056	1,035	187.0	188.0	233.0	216,678	198,528	241,155
Missouri.....	955	845	811	148.0	148.0	185.0	141,912	125,060	150,035
North Dakota.....	415	374	352	188.0	178.0	223.0	78,078	66,572	78,496
South Dakota.....	355	325	306	183.0	181.0	225.0	65,152	58,825	68,850
Nebraska.....	472	424	392	185.0	183.0	230.0	87,397	77,592	90,160
Kansas.....	572	464	441	175.0	185.0	226.0	101,162	85,840	99,666
West North Central.....	5,428	4,999	4,788	181.0	179.0	222.0	981,085	894,974	1,063,543
Delaware.....	37	34	33	185.0	175.0	215.0	6,847	5,950	7,095
Maryland.....	244	248	243	190.0	185.0	225.0	46,066	45,880	54,675
Virginia.....	461	418	410	144.0	134.0	172.0	66,531	56,012	70,520
West Virginia.....	218	191	180	131.0	119.0	159.0	28,742	22,729	28,620
North Carolina.....	377	379	375	121.0	118.0	149.0	45,531	44,722	55,875
South Carolina.....	168	171	159	120.0	115.0	140.0	20,081	19,665	22,260
Georgia.....	353	326	313	112.0	110.0	137.0	39,859	35,860	42,881
Florida.....	168	223	234	124.0	130.0	155.0	20,488	28,990	36,270
South Atlantic.....	2,026	1,990	1,947	136.0	131.0	163.0	274,144	259,808	318,196
Kentucky.....	656	641	628	136.0	137.0	177.0	88,874	87,817	111,156
Tennessee.....	674	654	628	123.0	124.0	160.0	82,442	81,096	100,490
Alabama.....	406	376	376	106.0	94.0	131.0	42,803	35,344	49,256
Mississippi.....	571	558	519	105.0	100.0	135.0	59,396	55,800	70,065
Arkansas.....	422	343	326	108.0	104.0	145.0	46,000	35,672	47,270
Louisiana.....	332	345	321	122.0	119.0	158.0	40,343	41,055	50,718
Oklahoma.....	526	385	370	137.0	146.0	190.0	72,979	56,210	70,300
Texas.....	1,005	799	735	129.0	140.0	180.0	131,789	111,860	132,300
South Central.....	4,590	4,101	3,903	122.0	126.0	162.0	564,625	504,854	631,545
Montana.....	117	97	94	195.0	182.0	231.0	22,945	17,654	21,714
Idaho.....	230	238	243	193.0	195.0	240.0	44,069	46,410	58,320
Wyoming.....	50	41	40	184.0	188.0	233.0	9,255	7,708	9,320
Colorado.....	180	153	147	184.0	183.0	231.0	33,168	27,999	33,957
New Mexico.....	55	50	54	174.0	150.0	215.0	9,628	7,500	11,610
Arizona.....	49	52	53	199.0	210.0	240.0	9,750	10,920	12,720
Utah.....	109	112	112	188.0	186.0	232.0	20,375	20,832	25,984
Nevada.....	17	17	18	198.0	200.0	245.0	3,416	3,400	4,410
Washington.....	288	289	286	152.0	190.0	224.0	52,288	54,910	64,064
Oregon.....	228	219	215	160.0	152.0	191.0	36,610	33,288	41,065
California.....	877	945	945	213.0	215.0	255.0	186,369	203,175	240,975
Western.....	2,201	2,213	2,207	195.0	196.0	237.0	427,874	433,796	524,139
United States.....	23,599	22,233	21,606	178.0	176.0	220.0	4,183,908	3,908,887	4,743,762

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 547.—Heifers and heifer calves kept for milk cows: Number on farms, by States, January 1, average 1948-57, annual 1958 and 1959

State and division	Heifers 1 to 2 years old being kept for milk cows			Heifer calves under 1 year being kept for milk cows		
	Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Maine.....	37	33	31	38	32	31
New Hampshire.....	18	16	16	20	16	16
Vermont.....	63	57	56	66	61	63
Massachusetts.....	23	20	19	24	21	21
Rhode Island.....	2	2	2	3	3	2
Connecticut.....	23	22	20	24	20	22
New York.....	314	303	299	324	306	310
New Jersey.....	26	24	23	25	24	25
Pennsylvania.....	252	238	246	266	256	259
North Atlantic.....	759	715	711	791	739	749
Ohio.....	240	204	204	253	218	215
Indiana.....	154	130	123	164	138	135
Illinois.....	256	217	227	304	265	261
Michigan.....	248	237	238	262	250	261
Wisconsin.....	579	614	621	612	640	647
East North Central.....	1,477	1,402	1,413	1,595	1,511	1,519
Minnesota.....	402	440	421	424	436	429
Iowa.....	267	239	248	282	264	265
Missouri.....	195	185	193	220	208	197
North Dakota.....	91	83	79	116	103	101
South Dakota.....	83	72	71	130	121	122
Nebraska.....	113	102	98	128	113	107
Kansas.....	127	103	105	142	120	130
West North Central.....	1,282	1,224	1,215	1,442	1,365	1,351
Delaware.....	9	8	8	9	8	9
Maryland.....	57	54	53	58	54	56
Virginia.....	94	85	89	108	103	102
West Virginia.....	42	34	33	43	36	36
North Carolina.....	82	84	86	89	94	96
South Carolina.....	39	37	36	44	42	40
Georgia.....	96	84	85	105	96	97
Florida.....	54	75	76	67	81	81
South Atlantic.....	471	461	466	525	514	517
Kentucky.....	111	115	120	122	126	126
Tennessee.....	127	127	125	140	140	147
Alabama.....	126	107	107	146	136	136
Mississippi.....	127	129	128	142	142	128
Arkansas.....	101	84	84	120	105	105
Louisiana.....	78	77	74	91	88	84
Oklahoma.....	130	90	89	173	139	142
Texas.....	225	180	177	254	198	196
South Central.....	1,026	909	904	1,188	1,074	1,064
Montana.....	26	21	20	35	29	29
Idaho.....	66	74	75	80	88	89
Wyoming.....	13	10	10	14	11	11
Colorado.....	46	38	39	57	49	50
New Mexico.....	12	9	10	14	12	13
Arizona.....	12	15	16	14	17	18
Utah.....	27	28	29	33	33	34
Nevada.....	7	9	9	10	10	11
Washington.....	68	70	70	85	83	82
Oregon.....	58	58	61	73	72	81
California.....	235	254	261	258	276	293
Western.....	571	586	600	672	680	711
United States.....	5,587	5,297	5,309	6,212	5,883	5,911

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 548.—Milk cow rations: Concentrates and roughage fed per cow and dairy pasture condition, by States, average 1948-57 and 1958

State and division	Grain and other concentrates fed during calendar year				Roughage fed during winter feeding period beginning in October <sup>1</sup>				Condition of dairy pasture feed percent of normal <sup>3</sup>	
	Per cow		Per 100 pounds of milk produced		Hay, per cow		All roughage, per cow, hay equivalent <sup>2</sup>			
	Average 1948-57	1958	Average 1948-57	1958	Average 1948-57	1958	Average 1948-57	1958	Average 1948-57	1958
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Percent</i>	<i>Percent</i>
Maine.....	1,867	2,070	33	31	2.8	2.8	3.5	3.6	83	94
New Hampshire.....	1,592	1,780	27	27					82	93
Vermont.....	1,727	1,860	29	28	2.3	2.3	3.4	3.4	84	91
Massachusetts.....	1,955	2,240	30	29					79	94
Rhode Island.....	2,217	2,250	30	28					79	94
Connecticut.....	2,020	2,250	31	30					80	95
New York.....	2,043	2,300	30	30	2.7	3.0	3.8	4.1	79	89
New Jersey.....	2,489	2,530	33	31	2.1	2.0	3.3	3.4	73	88
Pennsylvania.....	2,237	2,340	35	33	2.3	2.3	3.4	3.6	78	90
North Atlantic.....	2,079	2,263	31.6	30.7	2.5	2.7	3.6	3.8	79.1	90.2
Ohio.....	1,907	2,180	32	32	2.4	2.4	3.0	3.3	84	94
Indiana.....	1,886	2,300	33	32	2.2	2.2	2.8	3.2	86	94
Illinois.....	1,941	2,250	33	32	2.4	2.6	3.0	3.3	83	92
Michigan.....	1,840	2,110	29	29	2.6	2.5	3.5	3.7	84	77
Wisconsin.....	1,780	2,260	25	28	2.5	2.5	3.9	4.0	82	73
East North Central.....	1,846	2,226	28.6	29.6	2.5	2.5	3.4	3.7	83.2	82.8
Minnesota.....	1,636	2,110	26	29	2.8	3.1	3.9	4.2	82	78
Iowa.....	1,841	2,130	33	33	2.2	2.3	2.8	2.9	82	90
Missouri.....	1,573	1,750	35	35	2.0	2.0	2.7	2.8	76	90
North Dakota.....	1,312	1,560	28	29	3.5	2.9	4.3	3.4	78	68
South Dakota.....	1,201	1,560	28	31	2.8	2.8	3.4	3.5	77	76
Nebraska.....	1,485	1,610	30	29	2.3	2.5	2.8	3.2	78	93
Kansas.....	1,483	1,670	31	32	1.9	2.2	2.7	3.5	73	91
West North Central.....	1,588	1,898	29.9	31.0	2.5	2.6	3.2	3.4	78.9	84.4
Delaware.....	1,852	2,060	34	33	2.1	2.0	3.1	3.2	77	93
Maryland.....	2,017	2,200	35	33					80	92
Virginia.....	1,474	1,710	31	31	2.0	1.9	2.8	2.7	81	94
West Virginia.....	1,145	1,360	28	29	2.1	1.9	2.7	2.5	82	92
North Carolina.....	1,625	1,760	35	36	1.7	1.8	2.4	3.3	79	87
South Carolina.....	1,410	1,590	36	38	1.1	1.0	1.6	1.5	73	81
Georgia.....	1,457	1,780	40	44	1.3	1.3	1.6	1.7	76	82
Florida.....	1,367	1,830	47	43	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	77	83
South Atlantic.....	1,676	2,006	37.0	39.2	1.6	1.6	2.2	2.4	78.7	88.5
Kentucky.....	1,429	1,630	35	36	1.8	1.9	2.2	2.1	81	94
Tennessee.....	1,379	1,490	36	37	1.5	1.6	1.8	1.9	78	89
Alabama.....	1,406	1,600	40	48	.9	1.0	1.1	1.4	75	83
Mississippi.....	1,125	1,420	39	48	.8	.9	1.0	1.1	77	84
Arkansas.....	1,235	1,640	37	44	1.4	1.6	1.6	1.9	76	87
Louisiana.....	1,081	1,420	42	48	.9	1.1	1.1	1.4	77	84
Oklahoma.....	1,356	1,790	35	40	1.6	1.9	2.2	2.8	70	90
Texas.....	1,501	2,080	43	48	1.2	1.9	1.6	2.3	63	84
South Central.....	1,345	1,662	38.2	42.4	1.3	1.5	1.6	1.9	72.8	87.5
Montana.....	1,134	1,420	22	26	3.1	2.5	3.2	2.6	81	76
Idaho.....	1,280	1,470	20	20	3.8	3.8	4.3	4.3	88	91
Wyoming.....	1,106	1,310	21	23	3.4	3.4	3.7	4.2	79	87
Colorado.....	1,492	1,790	27	29	2.6	3.0	3.6	4.1	71	88
New Mexico.....	1,122	1,350	26	27	2.6	2.0	3.2	2.7	65	83
Arizona.....	1,252	1,860	19	23	2.7	3.3	3.2	3.5	80	87
Utah.....	1,418	1,710	21	23	4.1	3.9	4.8	4.6	81	82
Nevada.....	972	1,210	16	18	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	84	94
Washington.....	1,722	1,950	25	26	2.7	2.9	3.4	3.9	81	79
Oregon.....	1,605	1,620	27	26	2.6	2.5	3.1	3.1	83	88
California.....	1,899	2,180	24	25	3.0	3.2	3.2	3.5	78	90
Western.....	1,629	1,892	23.8	24.7	3.0	3.1	3.5	3.6	79.6	86.3
United States.....	1,688	2,003	30.6	31.6	2.2	2.3	3.0	3.2	79.4	85.8

See footnotes on page 379.



Table 549.—Milk cow rations: Individual feeds fed as percentage of total concentrate rations fed to milk cows, by States, average 1948-57 and 1958 <sup>1</sup>

State and division	Corn		Oats		Barley		Wheat		Commer- cial mixed feeds		Miscella- neous other	
	Aver- age 1948 -57	1958	Aver- age 1948 -57	1958	Aver- age 1948 -57	1958	Aver- age 1948 -57	1958	Aver- age 1948 -57	1958	Aver- age 1948 -57	1958
	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent
Maine.....	1	-----	3	1	-----	-----	-----	-----	95	95	1	4
New Hampshire.....	1	-----	1	-----	-----	-----	-----	-----	94	93	4	7
Vermont.....	1	-----	1	1	-----	-----	-----	-----	94	93	4	6
Massachusetts.....	-----	-----	1	1	-----	-----	-----	-----	93	83	6	16
Connecticut.....	7	8	15	17	1	2	1	-----	97	89	3	11
New York.....	15	12	7	5	4	7	1	1	65	62	11	11
New Jersey.....	7	12	7	5	4	7	1	1	59	67	14	8
Pennsylvania.....	28	25	20	20	4	5	2	1	36	40	10	9
North Atlantic.....	12.9	12.1	13.3	14.3	2.2	2.8	1.1	.4	61.1	60.6	9.4	9.8
Ohio.....	58	56	20	22	1	1	2	1	9	9	10	11
Indiana.....	63	62	22	21	-----	1	1	-----	6	3	8	13
Illinois.....	55	56	30	28	1	1	-----	-----	6	8	8	7
Michigan.....	43	48	36	35	3	3	2	1	7	6	9	7
Wisconsin.....	31	36	43	42	1	1	1	-----	8	7	16	14
East North Central.....	45.2	46.3	33.6	33.8	1.4	1.3	.7	.3	7.3	6.9	11.8	11.4
Minnesota.....	43	50	40	37	2	1	-----	-----	7	6	8	6
Iowa.....	63	62	26	26	-----	-----	-----	-----	5	6	6	6
Missouri.....	29	33	14	9	4	3	1	1	37	36	15	18
North Dakota.....	10	5	72	76	12	11	1	1	1	2	4	5
South Dakota.....	35	39	55	48	4	3	-----	-----	3	2	3	8
Nebraska.....	64	52	19	19	3	3	-----	-----	7	6	7	20
Kansas.....	31	24	18	16	7	11	1	-----	12	14	31	35
West North Central.....	43.8	45.2	31.1	30.1	3.1	2.7	.5	.2	11.3	10.7	10.2	11.1
Delaware.....	44	34	9	11	11	12	-----	-----	27	32	9	11
Maryland.....	34	34	12	14	9	8	1	1	30	29	14	14
Virginia.....	24	25	10	6	7	9	2	2	46	49	11	9
West Virginia.....	26	25	5	4	3	1	2	-----	59	63	5	7
North Carolina.....	33	23	15	17	4	5	2	1	30	41	16	13
South Carolina.....	28	23	16	14	3	1	-----	-----	35	46	18	16
Georgia.....	23	25	11	9	1	-----	1	-----	42	51	22	15
Florida.....	4	5	1	1	-----	-----	-----	-----	52	40	43	54
South Atlantic.....	24.4	21.1	9.4	8.3	4.7	4.0	1.0	.7	40.5	42.9	20.0	23.0
Kentucky.....	55	60	4	3	3	5	1	1	24	21	13	10
Tennessee.....	52	49	9	6	2	1	2	2	22	27	13	15
Alabama.....	45	51	6	3	-----	-----	-----	-----	24	21	25	25
Mississippi.....	41	53	6	7	-----	-----	-----	1	29	17	24	22
Arkansas.....	15	15	7	5	1	-----	1	1	55	62	21	17
Louisiana.....	19	17	5	4	-----	-----	1	1	54	56	22	22
Oklahoma.....	13	7	21	17	2	6	1	1	38	41	25	28
Texas.....	16	14	11	10	-----	1	-----	-----	46	53	27	22
South Central.....	31.9	33.5	9.8	7.4	1.3	2.0	.8	.8	35.3	37.0	20.9	19.3
Montana.....	1	1	41	33	38	40	5	1	6	16	9	9
Idaho.....	4	3	33	27	27	30	12	11	14	18	10	11
Wyoming.....	2	1	35	27	42	52	2	-----	13	15	6	5
Colorado.....	19	25	16	16	35	29	2	1	13	13	15	16
Arizona.....	1	-----	-----	-----	19	12	-----	-----	65	78	15	10
Utah.....	1	1	13	9	48	48	6	4	24	27	8	11
Washington.....	1	1	13	12	5	3	1	-----	66	75	14	9
Oregon.....	1	1	13	15	9	11	2	2	68	61	7	10
California.....	1	1	2	2	8	7	-----	-----	59	68	30	22
Western.....	2.5	2.7	10.2	8.8	14.6	13.6	2.2	1.4	50.2	56.3	20.3	17.2
United States.....	31.7	32.1	22.6	21.8	3.4	3.4	.9	.5	28.0	28.8	13.4	13.4

<sup>1</sup> Based on reports of rations fed dairy reporters' herds on May 1 and November 1. Several minor States not shown separately are included in regional and U.S. averages.

Agricultural Marketing Service.

Table 550.—Milk cows rations: Homegrown feeds as percentage of total by kinds used in concentrate rations, fed to milk cows, by States, average 1948-57 and 1958 <sup>1</sup>

State and division	Corn		Oats		Barley		Total concentrates	
	Average 1948-57	1958	Average 1948-57	1958	Average 1948-57	1958	Average 1948-57	1958
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Maine.....	<sup>2</sup> 19	-----	88	100	( <sup>3</sup> )	-----	3	1
New Hampshire.....	<sup>2</sup> 15	-----	<sup>2</sup> 21	-----	( <sup>3</sup> )	-----	1	-----
Vermont.....	26	-----	53	75	( <sup>3</sup> )	-----	1	1
Massachusetts.....	( <sup>3</sup> )	-----	<sup>2</sup> 65	75	-----	-----	1	1
Connecticut.....	( <sup>3</sup> )	-----	-----	-----	-----	-----	-----	-----
New York.....	80	78	90	96	91	82	22	25
New Jersey.....	85	70	67	44	85	67	22	16
Pennsylvania.....	88	83	84	81	89	85	48	42
North Atlantic.....	85.7	80.9	86.0	88.2	89.1	81.8	26.2	25.5
Ohio.....	92	86	89	90	95	62	75	70
Indiana.....	93	89	88	83	( <sup>3</sup> )	65	79	74
Illinois.....	93	91	90	90	82	100	80	78
Michigan.....	89	83	89	89	85	78	76	75
Wisconsin.....	86	87	92	93	89	53	69	71
East North Central.....	90.1	87.2	90.8	91.1	87.3	68.5	73.7	72.8
Minnesota.....	93	92	92	90	93	84	79	80
Iowa.....	92	94	90	92	( <sup>3</sup> )	-----	83	84
Missouri.....	69	72	77	71	82	75	36	35
North Dakota.....	94	79	95	95	93	97	91	88
South Dakota.....	92	79	89	85	84	88	86	76
Nebraska.....	86	84	78	76	63	81	74	73
Kansas.....	72	82	67	82	67	74	48	61
West North Central.....	88.1	88.7	88.6	88.9	82.7	82.5	70.6	72.6
Delaware.....	87	92	84	100	93	100	57	56
Maryland.....	90	85	69	75	92	82	50	47
Virginia.....	81	72	85	69	90	86	37	32
West Virginia.....	86	65	86	54	88	98	31	19
North Carolina.....	73	75	87	72	89	82	45	37
South Carolina.....	75	71	87	77	92	100	39	33
Georgia.....	47	46	58	51	<sup>2</sup> 61	79	20	17
Florida.....	50	26	<sup>2</sup> 32	-----	( <sup>3</sup> )	-----	4	1
South Atlantic.....	77.8	69.5	76.8	68.2	90.1	85.3	32.7	25.2
Kentucky.....	80	88	69	72	89	89	52	62
Tennessee.....	84	76	86	79	92	99	56	47
Alabama.....	69	79	78	74	( <sup>3</sup> )	-----	40	45
Mississippi.....	72	72	83	46	( <sup>3</sup> )	-----	37	46
Arkansas.....	67	50	72	46	46	-----	18	11
Louisiana.....	44	45	37	40	-----	-----	11	11
Oklahoma.....	54	39	51	54	50	46	25	19
Texas.....	39	45	39	34	( <sup>3</sup> )	16	14	11
South Central.....	71.3	73.5	58.4	51.0	79.8	65.7	32.6	32.3
Montana.....	<sup>2</sup> 53	100	79	71	78	62	68	51
Idaho.....	75	96	78	85	82	76	62	59
Wyoming.....	33	( <sup>3</sup> )	76	81	64	56	56	51
Colorado.....	64	69	59	74	65	65	48	53
Arizona.....	<sup>2</sup> 59	-----	( <sup>3</sup> )	-----	41	55	9	7
Utah.....	37	41	80	70	77	69	53	44
Washington.....	18	57	55	63	26	61	9	10
Oregon.....	62	80	79	81	66	56	19	21
California.....	9	21	9	9	13	20	2	2
Western.....	51.1	61.1	65.9	67.9	55.0	54.1	18.1	16.6
United States.....	86.0	84.4	86.5	86.8	73.2	68.6	51.1	50.0

<sup>1</sup> Percentages shown are based on reports of rations fed dairy reporters' herds on May 1 and November 1.<sup>2</sup> Less than 10 years. Only includes years when this grain reported fed.<sup>3</sup> Not of sufficient importance in milk cow rations. Included in regional and United States averages.

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Table 551.—Milk cow rations: Estimated value per 100 pounds of concentrate rations fed during the year and value per ton of hay fed to milk cows February 1, by States, average 1948-57 and 1958

State and division	Value per 100 pounds of concentrate rations fed during the year		Value per ton of all hay fed to milk cows February 1 <sup>1</sup>		State and division	Value per 100 pounds of concentrate rations fed during the year		Value per ton of all hay fed to milk cows February 1 <sup>1</sup>	
	Average 1948-57	1958	Average 1948-57	1958		Average 1948-57	1958	Average 1948-57	1958
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	4.21	3.93			North Carolina.....	3.77	3.54	32.50	29.50
New Hampshire.....	4.18	3.91	26.50	30.00	South Carolina.....	3.70	3.43	33.00	31.00
Vermont.....	4.12	3.82			Georgia.....	3.67	3.34		
Massachusetts.....	4.19	3.91			Florida.....	3.24	3.15	47.00	42.50
Rhode Island.....	4.19	3.97	34.50	40.00					
Connecticut.....	4.18	3.90			South Atlantic.....	3.75	3.44	32.51	32.75
New York.....	3.82	3.48	22.00	24.50	Kentucky.....	3.58	3.18	27.00	22.50
New Jersey.....	3.92	3.67	35.00	42.50	Tennessee.....	3.50	3.20	28.50	25.00
Pennsylvania.....	3.76	3.42	26.00	29.00	Alabama.....	3.52	3.08	30.00	26.50
North Atlantic.....	3.86	3.54	25.43	28.45	Mississippi.....	3.46	2.97	25.50	23.00
Ohio.....	3.18	2.85	23.00	20.00	Arkansas.....	3.53	2.98	24.50	20.00
Indiana.....	3.02	2.63	23.00	20.00	Louisiana.....	3.80	3.36	29.50	24.50
Illinois.....	2.94	2.55	23.50	19.50	Oklahoma.....	3.38	2.70	26.00	19.00
Michigan.....	3.21	2.81	20.00	17.00	Texas.....	3.48	2.97	31.00	24.50
Wisconsin.....	3.10	2.66	20.00	15.50					
East North Central.....	3.10	2.70	21.41	17.50	South Central.....	3.51	3.05	27.64	23.09
Minnesota.....	2.69	2.20	18.50	16.00	Montana.....	2.78	2.28	23.00	17.00
Iowa.....	2.76	2.23	20.00	16.50	Idaho.....	3.11	2.57	23.50	15.00
Missouri.....	3.16	2.61	23.00	20.00	Wyoming.....	3.06	2.60	23.00	16.00
North Dakota.....	2.08	1.66	13.50	13.50	Colorado.....	3.15	2.39	25.50	17.50
South Dakota.....	2.36	1.86	16.50	10.50	New Mexico.....	3.80	3.05	32.00	26.00
Nebraska.....	2.79	2.10	19.50	11.00	Arizona.....	3.94	3.44	32.00	32.50
Kansas.....	2.92	2.27	23.00	14.00	Utah.....	3.25	2.79	25.50	19.00
West North Central.....	2.78	2.22	19.30	15.36	Nevada.....	3.52	3.21	25.50	23.00
Delaware.....	3.70	3.25			Washington.....	3.69	3.12	29.00	19.00
Maryland.....	3.81	3.51	30.00	36.00	Oregon.....	3.65	3.08	28.50	20.50
Virginia.....	3.90	3.56	34.00	34.00	California.....	3.63	3.19	30.50	28.50
West Virginia.....	4.17	3.89	29.50	29.00					
					Western.....	3.53	3.03	28.52	23.88
					United States.....	3.30	2.89	24.02	21.57

<sup>1</sup> Reflects variations in value of baled, chopped, and loose hay fed dairy reporters' herds, kinds of hay represented, proportion of hay purchased as well as cost of baling and chopping.

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#### FOOTNOTES FOR TABLE 548

<sup>1</sup> Averages for the October-May feeding period, as reported by about 9,000 dairy correspondents.

<sup>2</sup> In computing hay equivalents, 3 tons of silage or 2 tons of other roughage were considered equal to 1 ton of hay.

<sup>3</sup> Seasonal average condition for April 1-Oct. 1 period.

<sup>4</sup> Includes citrus pulp fed.

<sup>5</sup> Data insufficient for stable average.

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**Table 552.—Dairy product-feed price ratios: Milk-feed and butterfat-feed price ratios, value per 100 pounds of concentrate rations fed to milk cows, United States, annual 1945-58 <sup>1</sup>**

Year	Butterfat-feed price ratio <sup>2</sup>	Milk-feed price ratio <sup>3</sup>	Value per 100 pounds of grain and concentrates fed to milk cows		Year	Butterfat-feed price ratio <sup>2</sup>	Milk-feed price ratio <sup>3</sup>	Value per 100 pounds of grain and concentrates fed to milk cows	
			Cream selling areas	Whole milk selling areas				Cream selling areas	Whole milk selling areas
	Pounds	Pounds	Dollars	Dollars		Pounds	Pounds	Dollars	Dollars
1945-----	<sup>4</sup> 27.5	<sup>4</sup> 1.42	2.31	2.67	1952-----	22.3	1.28	3.37	3.84
1946-----	<sup>4</sup> 26.8	<sup>4</sup> 1.38	2.77	3.16	1953-----	21.6	1.25	3.08	3.50
1947-----	21.8	1.18	3.37	3.70	1954-----	19.8	1.20	2.97	3.36
1948-----	22.5	1.26	3.53	3.93	1955-----	20.9	1.28	2.76	3.16
1949-----	23.3	1.29	2.67	3.11	1956-----	22.3	1.36	2.67	3.05
1950-----	22.4	1.25	2.78	3.16	1957-----	23.2	1.39	2.61	3.05
1951-----	22.0	1.29	3.24	3.58	1958 <sup>5</sup> -----	24.1	1.41	2.43	2.94

<sup>1</sup> Annual ratios based on average of monthly ratios.<sup>2</sup> Pounds of concentrate ration equal in value to 1 pound of butterfat.<sup>3</sup> Pounds of concentrate ration equal in value to 1 pound of wholesale milk.<sup>4</sup> Includes allowances for Government dairy production payments October 1943-June 1946.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 544.

**Table 553.—Artificial-breeding organizations: Number of studs, herds enrolled, sires in service and cows bred, United States, 1945-59**

Year	Studs	Sires in service Jan. 1								Cows bred during year <sup>4</sup>	Cows bred per sire
		Herds enrolled <sup>1</sup>	Total	Proved sires <sup>2</sup>							
				Num- ber	Per- cent of total	Production of—					
						Daughters' dams <sup>3</sup>		Sires' daughters <sup>3</sup>			
						Milk	But- terfat	Milk	But- terfat		
<i>Num- ber</i>	<i>Num- ber</i>	<i>Num- ber</i>	<i>Num- ber</i>	<i>Per- cent</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Num- ber</i>	<i>Num- ber</i>	
1945-----	67	43,998	729	147	20.2	9,629	387	10,488	428	360,732	495
1946-----	78	73,293	900	209	23.2	10,270	401	10,741	428	537,376	597
1947-----	84	140,571	1,453	335	23.1	10,099	405	10,580	430	1,184,168	815
1948-----	91	224,493	1,745	426	24.4	10,161	407	10,576	433	1,713,581	982
1949-----	90	316,177	1,940	514	26.5	10,157	412	10,499	436	2,091,175	1,078
1950-----	97	409,300	2,104	559	26.6	10,236	415	10,734	444	2,619,555	1,245
1951-----	94	548,300	2,187	634	29.0	10,267	419	11,009	459	3,509,573	1,605
1952-----	94	671,100	2,324	688	29.6	10,310	422	11,210	471	4,295,243	1,848
1953-----	96	755,000	2,598	953	36.7	10,375	429	11,176	473	4,845,222	1,865
1954-----	93	805,000	2,661	960	36.1	10,483	432	11,239	475	5,155,240	1,937
1955-----	79	845,900	2,450	883	36.0	10,575	436	11,265	476	5,413,874	2,210
1956-----	79	900,400	2,553	932	36.5	10,600	438	11,301	477	5,762,656	2,257
1957-----	75	946,000	2,651	1,074	40.5	10,626	440	11,304	477	6,055,982	2,284
1958-----	71	975,372	2,676	1,012	37.8	10,772	446	11,345	478	6,645,568	2,483
1959-----	64	<sup>5</sup> 980,000	2,460	963	39.1	10,918	451	11,493	482	-----	-----

<sup>1</sup> Estimated (1950-59, inclusive).<sup>2</sup> Includes records of sires with 5 unselected daughter-dam comparisons (preliminary proof) as well as records of sires proved with 10 or more comparisons.<sup>3</sup> Lactation records converted to 305-day, twice-a-day milking, mature-equivalent basis.<sup>4</sup> Prior to 1946 data represents cows enrolled.<sup>5</sup> Preliminary.

Agricultural Research Service. Data for 1939-44 in Agricultural Statistics, 1957, table 545.

**Table 554.—Herds in dairy-herd-improvement associations: Production, feed costs, and relationship of feed to production returns for cows of different levels of milk production, United States, 1958**

Range of average milk production (pounds)	Herds		Average per cow							Value of product over feed cost	Return for \$1 spent for feed	Feed cost for 100 pounds of milk
			Production				Feed cost					
			Milk	Test	But- terfat	Value	Rough- age, includ- ing pas- tures	Grain	Total			
<i>Number</i>	<i>Per- cent</i>	<i>Pounds</i>	<i>Per- cent</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	
Under 4,499.....	56	0.2	4,099	4.6	188	219	60	51	111	108	1.97	2.71
4,500-5,499.....	325	1.2	5,113	4.7	241	271	68	62	130	141	2.08	2.54
5,500-6,499.....	1,089	4.0	6,097	4.7	285	321	79	69	148	173	2.17	2.43
6,500-7,499.....	2,507	9.1	7,059	4.6	322	363	85	74	159	204	2.28	2.25
7,500-8,499.....	3,638	13.2	8,016	4.4	351	402	92	79	171	231	2.35	2.13
8,500-9,499.....	4,012	14.6	9,005	4.0	363	424	96	82	178	246	2.38	1.98
9,500-10,499.....	4,707	17.1	10,003	3.8	378	445	102	85	187	258	2.38	1.87
10,500-11,499.....	4,699	17.1	10,986	3.7	407	474	103	89	192	282	2.47	1.75
11,500-12,499.....	3,586	13.0	11,960	3.7	440	509	107	94	201	308	2.53	1.68
12,500-13,499.....	1,889	6.9	12,933	3.7	474	548	110	101	211	337	2.60	1.63
13,500-14,499.....	749	2.7	13,915	3.7	510	601	118	110	228	373	2.64	1.64
14,500-15,499.....	202	.7	14,860	3.6	540	637	119	120	239	398	2.67	1.61
15,500 and over.....	66	.2	16,117	3.7	590	660	120	132	252	408	2.62	1.56
Total.....	27,525	100.0										
Average <sup>1</sup> .....			9,883	4.0	386	448	99	86	185	263	2.42	1.87

<sup>1</sup> Average is for 27,525 herds that completed a full 12-month testing period.

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**Table 555.—Dairy-herd-improvement associations: Number of associations, herds and cows on test, and milk and butterfat production of cows completing test, United States, 1945-59**

Year	Associations operating Jan. 1			Average production of cows completing test during year		
	Associations	Herds on test	Cows on test	Milk	Fat test	Butterfat
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
1945.....	949	21,254	577,200	8,592	4.0	346
1946.....	1,124	23,331	627,878	8,635	4.0	349
1947.....	1,426	28,812	775,546	8,638	4.0	348
1948.....	1,668	33,274	886,129	8,675	4.0	350
1949.....	1,787	35,851	943,939	8,907	4.0	359
1950.....	1,973	40,100	1,088,872	9,172	4.0	370
1951.....	2,143	42,949	1,186,615	9,195	4.0	370
1952.....	2,109	40,105	1,166,297	9,192	4.0	366
1953.....	2,151	40,983	1,226,588	9,253	4.0	368
1954.....	2,175	41,254	1,311,698	9,368	4.0	372
1955.....	2,288	41,240	1,333,866	9,502	3.9	375
1956.....	2,266	40,984	1,406,306	9,713	3.9	383
1957 <sup>1</sup> .....	1,700	41,638	1,479,799	9,894	3.9	389
1958.....	1,544	39,985	1,548,884	10,068	3.9	394
1959.....	1,500	40,284	1,607,538			

<sup>1</sup> Prior to 1957 associations were counted on the basis of supervisor circuits.

Agricultural Research Service. Data for 1930-44 in Agricultural Statistics, 1957, table 547.

**Table 556.—Cattle: Tuberculin testing under accredited-herd and area plans, United States, 1949–58 <sup>1</sup>**

Year beginning July	Cattle tested					Herds accredited
	Accredited- herd plan	Area plan	Total	Reactors found		
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>
1949-----	994,042	8,445,769	9,439,811	17,733	0.19	195,643
1950-----	1,044,663	7,802,565	8,847,228	12,353	.14	189,943
1951-----	1,100,224	8,064,041	9,164,265	10,351	.11	187,226
1952-----	1,247,597	8,427,648	9,675,245	10,811	.11	186,245
1953-----	1,478,004	8,756,661	10,234,665	10,886	.11	185,149
1954-----	2,220,119	6,990,691	9,210,810	11,133	.12	140,936
1955-----	2,405,939	6,814,305	9,220,244	14,363	.15	134,996
1956-----	2,438,230	6,538,179	8,976,409	13,974	.16	130,696
1957-----	2,613,388	6,270,425	8,883,813	15,361	.17	57,890
1958-----	2,697,869	5,489,292	8,187,161	18,914	.23	52,946

<sup>1</sup> All counties in the United States and all areas in Puerto Rico and the Virgin Islands are in the modified accredited area. Areas or counties so designated are those in which tuberculosis does not exist among more than 0.5 percent of the cattle as determined by official tuberculin testing.

Agricultural Research Service. Data for 1930–48 in Agricultural Statistics, 1957, table 548.

**Table 557.—Cattle: Brucellosis (Bang's disease) work in cooperation with States, 1949–58**

Year beginning July	Agglutination blood tests completed				Calves vaccinated	Under supervision at end of year	
	Herds	Cattle	Reactors found			Herds	Cattle
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1949.....	618,801	5,974,721	208,298	3.5	2,065,063	2,299,556	18,527,624
1950.....	565,155	5,640,836	172,322	3.1	2,542,333	2,324,621	19,197,790
1951.....	670,738	9,491,327	314,260	4.2	3,179,251	2,149,078	21,496,113
1952.....	660,344	7,860,870	268,348	3.4	3,688,149	2,102,545	21,607,676
1953.....	696,207	9,022,109	235,666	2.6	3,999,101	2,298,284	24,752,013
1954.....	984,541	14,186,241	365,247	2.6	4,381,397	2,585,277	31,948,708
1955.....	1,154,962	16,754,195	366,524	2.2	4,772,535	2,737,483	42,582,071
1956.....	1,170,906	15,913,396	280,253	1.8	5,501,445	2,697,184	50,858,016
1957.....	1,176,601	16,251,440	260,322	1.6	6,276,910	2,867,519	51,693,159
1958.....	984,576	14,168,909	214,331	1.5	6,702,832	2,994,212	54,454,911

<sup>1</sup> Based on total blood tests and estimated cattle in ring test negative herds, the percentage of reactors was 1.2 for 1955, 1.0 for 1956, 0.9 for 1957, and 0.8 for 1958.

Agricultural Research Service. Data for 1934–48 in Agricultural Statistics, 1957, table 549.



Table 558.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, United States, 1945-58

Year	Milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Percentage of fat in milk	Total production on farms <sup>2</sup>		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>1,000 pounds</i>
1945.....	25,033	4,787	190	3.98	119,828	4,764	335,690
1946.....	24,089	4,886	194	3.97	117,697	4,677	330,650
1947.....	23,329	5,007	199	3.97	116,814	4,639	311,050
1948.....	22,336	5,044	200	3.97	112,671	4,478	293,290
1949.....	22,024	5,272	209	3.96	116,103	4,595	275,780
1950.....	21,944	5,314	210	3.96	116,602	4,618	261,520
1951.....	21,505	5,333	210	3.93	114,681	4,509	240,380
1952.....	21,338	5,374	210	3.90	114,671	4,476	213,520
1953.....	21,691	5,542	215	3.87	120,221	4,655	194,770
1954.....	21,581	5,657	219	3.86	122,094	4,717	178,990
1955.....	21,193	5,810	224	3.85	123,128	4,742	166,270
1956.....	20,900	6,004	230	3.83	125,474	4,803	148,910
1957.....	20,443	6,160	235	3.81	125,939	4,797	136,570
1958 <sup>3</sup> .....	19,784	6,330	240	3.79	125,236	4,742	121,460

<sup>1</sup> Average number on farms during year, heifers that have not freshened excluded.<sup>2</sup> Excludes milk sucked by calves and milk produced by cows not on farms.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1924-44 in Agricultural Statistics, 1957, table 550.

Table 559.—Milk: Quantities used and marketed by farmers, United States, 1949-58

Year	Milk used on farms where produced				Milk marketed by farmers			
	Fed to calves	Consumed as fluid milk or cream	Used for farm-churned butter	Total utilized on farms	Delivered to plants and dealers		Retailed by farmers as milk and cream <sup>2</sup>	Total in combined milk and cream marketings
					As whole milk <sup>1</sup>	As farm-skimmed cream		
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1949.....	3,163	10,027	5,440	18,630	73,290	19,949	4,234	97,473
1950.....	3,286	9,808	5,160	18,254	74,205	20,208	3,935	98,348
1951.....	3,449	9,738	4,746	17,933	74,480	18,530	3,738	96,748
1952.....	3,348	9,436	4,215	16,999	77,301	16,853	3,518	97,672
1953.....	3,334	8,902	3,876	16,112	84,567	16,334	3,208	104,109
1954.....	3,344	8,474	3,562	15,380	87,874	15,910	2,930	106,714
1955.....	3,291	8,234	3,310	14,835	90,801	14,815	2,677	108,293
1956.....	3,166	8,077	2,963	14,206	95,362	13,478	2,428	111,268
1957.....	3,042	7,587	2,719	13,348	98,378	11,906	2,307	112,591
1958 <sup>3</sup> .....	2,891	7,251	2,418	12,560	99,418	11,042	2,216	112,676

<sup>1</sup> Estimates include milk delivered to creameries, condenseries, cheese factories and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.<sup>2</sup> Approximations based on health officers' reports of sources of fluid milk in villages, towns, and small cities, and information on sales by producer-distributors.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1924-48 in Agricultural Statistics, 1957, table 551.

Table 560.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, by States, 1957

State and division	Milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Percentage of fat in milk	Total production on farms <sup>2</sup>		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>1,000 pounds</i>
Maine.....	108	6,410	260	4.05	692	28	1,900
New Hampshire.....	57	6,380	246	3.85	364	14	310
Vermont.....	275	6,420	257	4.00	1,766	71	270
Massachusetts.....	106	7,530	286	3.80	798	30	131
Rhode Island.....	16	8,060	306	3.80	129	5	9
Connecticut.....	102	7,220	271	3.75	736	28	150
New York.....	1,315	7,390	266	3.60	9,718	350	1,000
New Jersey.....	142	7,960	298	3.75	1,130	42	120
Pennsylvania.....	940	6,810	255	3.75	6,401	240	2,400
North Atlantic.....	3,061	7,100	264	3.72	21,734	808	6,290
Ohio.....	827	6,660	256	3.85	5,508	212	2,100
Indiana.....	547	6,960	275	3.95	3,807	150	1,000
Illinois.....	754	6,870	258	3.75	5,180	194	1,550
Michigan.....	781	7,090	266	3.75	5,537	208	1,250
Wisconsin.....	2,264	7,700	281	3.65	17,433	636	380
East North Central.....	5,173	7,242	271	3.74	37,465	1,400	6,280
Minnesota.....	1,383	6,940	246	3.55	9,598	341	580
Iowa.....	989	6,450	239	3.70	6,379	236	1,650
Missouri.....	802	5,030	209	4.15	4,034	167	4,400
North Dakota.....	345	5,100	184	3.60	1,760	63	2,800
South Dakota.....	299	4,860	173	3.55	1,453	52	1,600
Nebraska.....	403	5,480	200	3.65	2,208	81	2,300
Kansas.....	419	5,220	198	3.80	2,187	83	2,000
West North Central.....	4,640	5,952	220	3.70	27,619	1,023	15,330
Delaware.....	32	6,250	238	3.80	200	8	50
Maryland.....	234	6,630	252	3.80	1,551	59	580
Virginia.....	381	5,480	219	4.00	2,088	84	8,400
West Virginia.....	180	4,430	175	3.95	797	31	4,600
North Carolina.....	357	4,960	201	4.05	1,771	72	13,500
South Carolina.....	150	4,280	175	4.10	642	26	4,400
Georgia.....	299	4,150	170	4.10	1,241	51	10,000
Florida.....	205	5,370	223	4.15	1,101	46	720
South Atlantic.....	1,838	5,109	205	4.01	9,391	377	42,250
Kentucky.....	581	4,560	192	4.20	2,649	111	6,300
Tennessee.....	615	4,060	177	4.35	2,497	109	10,100
Alabama.....	332	3,550	153	4.30	1,179	51	13,000
Mississippi.....	505	3,060	133	4.35	1,545	67	10,400
Arkansas.....	315	3,680	156	4.25	1,159	49	6,100
Louisiana.....	297	2,930	125	4.25	870	37	2,200
Oklahoma.....	362	4,400	172	3.90	1,593	62	3,600
Texas.....	728	4,100	166	4.05	2,985	121	8,300
South Central.....	3,735	3,876	163	4.19	14,477	607	60,000
Montana.....	93	5,420	201	3.70	504	19	970
Idaho.....	212	7,230	275	3.80	1,533	58	550
Wyoming.....	37	5,460	194	3.55	202	7	450
Colorado.....	143	6,180	226	3.65	884	32	830
New Mexico.....	45	4,880	188	3.85	220	8	350
Arizona.....	50	7,850	287	3.65	392	14	120
Utah.....	100	7,410	270	3.65	741	27	280
Nevada.....	14	6,500	234	3.60	91	3	80
Washington.....	253	7,320	300	4.10	1,852	76	1,040
Oregon.....	183	6,200	270	4.35	1,135	49	850
California.....	866	8,890	333	3.75	7,699	289	900
Western.....	1,996	7,642	292	3.82	15,253	582	6,420
United States.....	20,443	6,160	235	3.81	125,939	4,797	136,570

<sup>1</sup> Estimated average number during year, heifers not freshened excluded.<sup>2</sup> Excludes milk sucked by calves and milk produced by cows not on farms.

Agricultural Marketing Service.

Table 561.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, by States, 1958 (preliminary)

State and division	Milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Percentage of fat in milk	Total production on farms <sup>2</sup>		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>1,000 pounds</i>
Maine.....	101	6,700	268	4.00	677	27	1,800
New Hampshire.....	54	6,600	254	3.85	356	14	287
Vermont.....	263	6,620	261	3.95	1,741	69	240
Massachusetts.....	101	7,740	294	3.80	782	30	122
Rhode Island.....	16	8,150	306	3.75	130	5	8
Connecticut.....	97	7,530	282	3.75	730	27	130
New York.....	1,280	7,680	276	3.60	9,830	354	800
New Jersey.....	138	8,180	303	3.70	1,129	42	100
Pennsylvania.....	930	7,120	267	3.75	6,622	248	2,100
North Atlantic.....	2,980	7,382	274	3.71	21,997	816	5,580
Ohio.....	788	6,820	263	3.85	5,374	207	1,800
Indiana.....	514	7,200	284	3.95	3,701	146	800
Illinois.....	719	7,050	264	3.75	5,069	190	1,400
Michigan.....	759	7,290	270	3.70	5,533	205	1,200
Wisconsin.....	2,230	8,070	295	3.65	17,996	657	300
West North Central.....	5,010	7,520	280	3.73	37,673	1,405	5,500
Minnesota.....	1,336	7,290	255	3.50	9,739	341	480
Iowa.....	954	6,460	239	3.70	6,163	228	1,550
Missouri.....	759	5,030	206	4.10	3,818	157	4,100
North Dakota.....	324	5,400	192	3.55	1,750	62	2,400
South Dakota.....	289	5,100	178	3.50	1,474	52	1,350
Nebraska.....	380	5,560	200	3.60	2,113	76	2,100
Kansas.....	394	5,240	199	3.80	2,065	78	1,800
East North Central.....	4,436	6,114	224	3.66	27,122	994	13,787
Delaware.....	31	6,330	241	3.80	196	7	40
Maryland.....	229	6,680	254	3.80	1,530	58	550
Virginia.....	372	5,560	222	4.00	2,068	83	8,100
West Virginia.....	171	4,650	184	3.95	795	31	4,100
North Carolina.....	353	4,930	197	4.00	1,740	70	12,600
South Carolina.....	145	4,140	168	4.05	604	24	3,400
Georgia.....	290	4,080	165	4.05	1,183	48	8,950
Florida.....	214	5,220	214	4.10	1,117	46	630
South Atlantic.....	1,806	5,112	203	3.97	9,233	367	38,370
Kentucky.....	566	4,580	190	4.15	2,592	108	5,300
Tennessee.....	589	4,060	175	4.30	2,391	103	8,700
Alabama.....	324	3,360	143	4.25	1,089	46	11,500
Mississippi.....	479	2,960	129	4.35	1,418	62	8,800
Arkansas.....	291	3,760	158	4.20	1,094	46	5,500
Louisiana.....	285	2,970	125	4.20	846	36	2,000
Oklahoma.....	343	4,520	176	3.90	1,550	60	3,100
Texas.....	689	4,370	175	4.00	3,011	120	7,600
South Central.....	3,566	3,923	163	4.15	13,991	581	52,500
Montana.....	90	5,560	206	3.70	500	18	920
Idaho.....	213	7,390	281	3.80	1,574	60	460
Wyoming.....	36	5,730	201	3.50	206	7	350
Colorado.....	136	6,250	228	3.65	850	31	770
New Mexico.....	46	4,940	188	3.80	227	9	300
Arizona.....	51	8,140	293	3.60	415	15	100
Utah.....	100	7,470	273	3.65	747	27	250
Nevada.....	14	6,550	236	3.60	92	3	70
Washington.....	251	7,560	306	4.05	1,898	77	990
Oregon.....	180	6,250	269	4.30	1,125	48	720
California.....	869	8,730	327	3.75	7,586	284	800
Western.....	1,986	7,664	292	3.80	15,220	579	5,730
United States.....	19,784	6,330	240	3.79	125,236	4,742	121,460

<sup>1</sup> Estimated average number during year, heifers not freshened excluded.<sup>2</sup> Excludes milk sucked by calves and milk produced by cows not on farms.

Agricultural Marketing Service.



Table 562.—Milk: Quantities used and marketed by farmers, by States, 1958 (preliminary)

State and division	Milk used on farms where produced				Milk marketed by farmers			
	Fed to calves	Consumed as fluid milk or cream	Used for farm-churned butter	Total utilized on farms	Delivered to plants and dealers		Retailed by farmers as milk and cream <sup>2</sup>	Total in combined milk and cream marketings
					As whole milk <sup>1</sup>	As farm-skimmed cream		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Maine.....	10	45	37	92	535	3	47	585
New Hampshire.....	6	19	6	31	299	-----	26	325
Vermont.....	30	36	5	71	1,643	2	25	1,670
Massachusetts.....	9	23	3	35	680	-----	67	747
Rhode Island.....	2	3	-----	5	115	-----	10	125
Connecticut.....	12	20	3	35	645	-----	50	695
New York.....	187	217	18	422	9,220	32	156	9,408
New Jersey.....	16	23	2	41	1,025	-----	63	1,088
Pennsylvania.....	115	293	46	454	5,995	100	73	6,168
North Atlantic.....	387	679	120	1,186	20,157	137	517	20,811
Ohio.....	115	267	37	419	4,790	127	38	4,955
Indiana.....	70	195	16	281	3,170	253	17	3,420
Illinois.....	108	240	31	379	4,300	348	42	4,690
Michigan.....	165	233	27	425	4,755	325	28	5,108
Wisconsin.....	594	349	7	950	16,930	86	30	17,046
East North Central.....	1,052	1,284	118	2,454	33,945	1,119	155	35,219
Minnesota.....	190	248	11	449	7,995	1,275	20	9,290
Iowa.....	166	287	35	488	2,915	2,725	35	5,675
Missouri.....	80	337	82	499	2,880	400	39	3,319
North Dakota.....	58	95	54	207	160	1,367	16	1,543
South Dakota.....	47	89	31	167	375	918	14	1,307
Nebraska.....	72	138	47	257	600	1,235	21	1,856
Kansas.....	70	155	40	265	1,305	450	45	1,800
West North Central.....	683	1,349	300	2,332	16,230	8,370	190	24,790
Delaware.....	3	8	1	12	180	-----	4	184
Maryland.....	21	55	12	88	1,405	4	33	1,442
Virginia.....	49	264	162	475	1,432	115	46	1,593
West Virginia.....	18	175	82	275	410	68	42	520
North Carolina.....	33	394	241	668	1,015	7	50	1,072
South Carolina.....	9	115	65	189	401	1	13	415
Georgia.....	18	217	171	406	710	2	65	777
Florida.....	7	35	12	54	1,016	-----	47	1,063
South Atlantic.....	158	1,263	746	2,167	6,569	197	300	7,066
Kentucky.....	46	343	103	492	1,920	115	65	2,100
Tennessee.....	38	359	166	563	1,760	35	33	1,828
Alabama.....	15	253	220	488	555	4	42	601
Mississippi.....	20	273	168	461	915	8	34	957
Arkansas.....	15	163	105	283	720	57	34	811
Louisiana.....	10	156	38	204	628	1	13	642
Oklahoma.....	37	165	64	266	905	340	39	1,284
Texas.....	39	361	148	548	2,345	43	75	2,463
South Central.....	220	2,073	1,012	3,305	9,748	603	335	10,686
Montana.....	17	50	20	87	240	161	12	413
Idaho.....	50	72	10	132	1,377	46	19	1,442
Wyoming.....	7	25	8	40	114	46	6	166
Colorado.....	34	67	17	118	552	160	20	732
New Mexico.....	7	27	6	40	170	5	12	187
Arizona.....	9	15	2	26	381	1	7	389
Utah.....	21	40	6	67	660	15	5	680
Nevada.....	3	4	2	9	73	9	1	83
Washington.....	61	105	20	186	1,605	67	40	1,712
Oregon.....	38	84	14	136	872	85	32	989
California.....	144	114	17	275	6,725	21	565	7,311
Western.....	391	603	122	1,116	12,769	616	719	14,104
United States.....	2,891	7,251	2,418	12,560	99,418	11,042	2,216	112,676

<sup>1</sup> Estimates include milk delivered to creameries, condenseries, cheese factories, and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.

<sup>2</sup> Approximations based on health officers' reports of sources of fluid milk in villages, towns, and small cities and information on sales by producer-distributors.

Agricultural Marketing Service.

Table 563.—Milk: Production and utilization, United States, 1952–58

Item	1952	1953	1954	1955	1956	1957	1958 <sup>1</sup>
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Milk production:							
On farms.....	114,671	120,221	122,094	123,128	125,474	125,939	125,236
Total <sup>2</sup> .....	115,071	120,521	122,294	123,228	125,474	125,939	125,236
Utilization (milk equivalent):							
Manufactured in plants:							
Creamery butter, total.....	24,617	29,421	30,259	28,951	29,613	29,925	29,550
From whey cream.....	815	932	961	948	987	999	979
Net.....	23,802	28,489	29,298	28,003	28,626	28,926	28,571
Cheese:							
American.....	8,551	10,239	10,475	10,073	9,936	9,944	9,638
Other.....	3,088	3,104	3,258	3,480	3,788	3,486	3,730
Canned milk:							
Evaporated.....	6,087	5,448	5,397	5,490	5,397	5,200	4,878
Sweetened condensed.....	124	96	58	78	164	140	130
Bulk condensed milk:							
Unsweetened.....	539	558	599	644	701	772	788
Sweetened.....	102	105	80	90	104	108	110
Dry whole milk.....	774	794	718	835	847	839	653
Frozen dairy products:							
Ice cream and other frozen products <sup>3</sup> .....	8,941	9,221	9,150	9,651	9,968	10,182	10,397
Duplication of fat from butter and condensed milk <sup>4</sup> .....	1,400	1,424	1,404	1,480	1,510	1,635	1,583
Net from milk and cream.....	7,541	7,797	7,746	8,171	8,458	8,547	8,814
Other factory products <sup>5</sup> .....	936	967	1,052	1,131	1,218	1,262	1,280
Total factory products <sup>6</sup> .....	51,544	57,597	58,681	57,995	59,239	59,224	58,592
Farm butter.....	4,215	3,876	3,562	3,310	2,963	2,719	2,418
Fluid consumption: Farm <sup>7</sup> .....	11,200	10,500	10,100	10,000	9,900	9,300	9,200
Nonfarm.....	43,700	44,600	46,100	48,200	49,700	51,100	51,300
Fed to calves.....	3,348	3,334	3,344	3,291	3,166	3,042	2,891
Exports and storage <sup>8</sup> .....	79	—141	—45	26	—4	65	—18
Other <sup>9</sup> .....	985	755	552	406	510	489	853

<sup>1</sup> Preliminary.<sup>2</sup> Through 1955, includes an allowance for milk produced by cows not on farms.<sup>3</sup> Includes ice cream, milk sherbet, ice milk, and miscellaneous minor frozen products.<sup>4</sup> Milk equivalent of butter and condensed milk used in ice cream.<sup>5</sup> Includes dry cream, malted milk, dry part skim milk, dry ice cream mix, and cottage cheese.<sup>6</sup> Includes net milk equivalent of butter and frozen dairy products to avoid double counting of milk from which fat was reused in making a second dairy product.<sup>7</sup> Includes an allowance for fluid consumption on farms not producing milk in addition to the consumption on farms where milk is produced.<sup>8</sup> Net movement of whole milk or cream into export or storage channels. A negative figure represents net imports or net out-of-storage movement during the year.<sup>9</sup> Residual, including miscellaneous minor uses and any inaccuracies of independently determined production and use items.

Agricultural Marketing Service. Data for 1935–51 in Agricultural Statistics, 1957, table 555.

Table 564.—Milk: Production and utilization in specified countries, average 1951-55, annual 1957 and 1958

Country	Production			Utilization					
	Milk cows	Production per cow	Milk production	Fluid milk <sup>1</sup>	Butter	Cheese	Canned milk	Other uses <sup>2</sup>	Feed
	1,000 head	Pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Average 1951-55:									
Canada.....	3,114	5,247	16,339	5,927	7,501	924	677	709	601
United States.....	21,462	5,557	119,259	55,700	30,453	12,760	6,353	10,640	3,353
Austria.....	1,168	4,568	5,336	2,554	1,621	317	-----	<sup>3</sup> 11	833
Belgium.....	957	8,120	7,771	1,774	4,959	147	36	5	850
Denmark.....	1,507	7,645	11,521	1,625	7,727	1,239	-----	<sup>3</sup> 372	558
Finland.....	1,159	5,304	6,147	2,613	2,880	454	-----	4	196
France.....	8,889	4,281	38,051	8,566	15,068	6,039	-----	<sup>3</sup> 568	7,810
Germany, West.....	5,814	6,196	36,023	12,416	16,497	2,018	957	278	3,857
Greece <sup>4</sup> .....	236	2,212	522	314	66	37	-----	-----	105
Ireland.....	1,185	4,436	5,257	1,082	2,955	63	-----	<sup>3</sup> 415	742
Italy <sup>5</sup> .....	3,832	4,869	18,660	5,433	3,281	5,820	23	40	4,063
Netherlands.....	1,504	8,414	12,654	3,350	3,909	3,138	1,039	461	757
Norway <sup>6</sup> .....	700	5,092	3,603	1,734	-----	615	-----	<sup>3</sup> 143	436
Sweden.....	1,553	6,329	9,829	3,477	4,813	904	-----	<sup>3</sup> 131	504
Switzerland <sup>6</sup> .....	891	6,724	6,071	2,336	1,173	1,391	-----	<sup>3</sup> 161	1,010
United Kingdom.....	3,674	6,328	23,250	17,363	1,185	1,641	703	649	1,709
Australia.....	2,236	5,598	<sup>7</sup> 12,518	2,717	8,057	980	305	459	-----
New Zealand <sup>8</sup> .....	1,953	5,728	11,187	974	7,665	2,068	-----	<sup>3</sup> 183	297
Total of above countries.....	61,834	-----	343,998	129,955	120,485	40,555	10,093	15,229	27,681
1957:									
Canada.....	3,147	5,499	17,306	6,468	7,392	1,197	731	870	648
United States.....	20,443	6,160	125,939	60,400	31,645	13,430	6,220	11,202	3,042
Austria.....	1,158	5,198	6,023	2,288	1,956	370	6	248	1,165
Belgium.....	976	8,403	8,201	1,982	5,250	150	-----	<sup>3</sup> 154	665
Denmark.....	1,449	8,130	11,781	1,627	7,690	1,347	-----	<sup>3</sup> 577	540
Finland.....	1,138	6,100	6,942	2,890	3,394	424	-----	57	177
France.....	9,675	4,433	46,762	9,534	18,841	8,626	-----	<sup>3</sup> 1,362	8,399
Germany, West.....	5,641	6,746	38,058	12,555	17,346	2,258	<sup>9</sup> 1,684	<sup>9</sup> 154	4,061
Greece.....	328	2,098	688	412	85	46	-----	-----	145
Ireland.....	1,232	5,150	6,334	1,174	3,986	62	-----	<sup>3</sup> 319	793
Italy <sup>5</sup> .....	3,515	5,300	20,180	5,811	3,289	5,625	44	31	5,380
Netherlands.....	1,493	8,773	13,097	2,824	3,691	3,912	1,258	756	656
Norway <sup>6</sup> .....	630	6,100	3,894	1,759	849	697	40	240	309
Sweden.....	1,372	6,484	8,896	3,092	4,288	863	15	197	441
Switzerland <sup>6</sup> .....	891	7,099	6,402	2,233	1,330	1,622	-----	<sup>3</sup> 148	1,069
United Kingdom.....	3,891	6,806	26,481	17,438	2,513	2,729	927	1,123	1,751
Australia.....	2,354	5,639	13,274	2,919	8,607	863	-----	<sup>3</sup> 803	82
New Zealand <sup>8</sup> .....	1,998	5,641	11,270	1,059	7,963	1,850	-----	<sup>3</sup> 138	260
Total of above countries.....	61,331	-----	371,528	136,465	130,115	46,071	10,925	18,379	29,573
1958: <sup>10</sup>									
Canada.....	3,129	5,771	18,057	6,579	8,140	1,126	715	835	662
United States.....	19,784	6,330	125,236	60,500	30,989	13,368	5,906	11,582	2,891
Austria.....	1,142	5,306	6,063	2,284	1,991	381	9	318	1,080
Belgium.....	996	8,399	8,363	1,946	5,416	134	-----	<sup>3</sup> 186	681
Denmark.....	1,413	7,992	11,292	1,722	6,847	1,495	-----	<sup>3</sup> 688	540
Finland.....	1,135	6,178	7,012	2,917	3,473	395	-----	54	173
France.....	9,848	4,771	46,989	9,540	18,871	8,666	-----	<sup>3</sup> 1,362	8,550
Germany, West.....	5,572	7,070	39,392	12,220	19,145	2,165	<sup>9</sup> 1,702	<sup>9</sup> 146	4,014
Greece.....	333	2,156	718	430	91	51	-----	-----	146
Ireland.....	1,257	4,916	6,180	1,174	3,832	51	-----	<sup>3</sup> 309	814
Italy <sup>5</sup> .....	3,575	5,327	20,589	5,811	3,370	5,800	44	25	5,539
Netherlands.....	1,522	9,040	13,759	2,458	4,443	4,182	1,281	568	827
Norway <sup>6</sup> .....	622	6,093	3,836	1,772	652	818	40	245	309
Sweden.....	1,384	6,254	8,655	3,014	4,119	847	7	210	458
Switzerland <sup>6</sup> .....	901	7,077	6,440	2,229	1,433	1,587	-----	<sup>3</sup> 133	1,058
United Kingdom.....	3,888	6,655	25,874	17,675	2,276	2,277	886	1,009	1,751
Australia.....	2,281	5,881	13,415	2,974	8,732	838	-----	<sup>3</sup> 789	82
New Zealand <sup>8</sup> .....	1,990	5,971	11,882	1,075	8,546	1,864	-----	<sup>3</sup> 135	262
Total of above countries.....	60,772	-----	373,752	136,320	132,366	46,045	10,590	18,594	29,837

<sup>1</sup> Includes milk used for cream.<sup>2</sup> Includes milk used for ice cream, dried whole milk, minor products, waste and balance.<sup>3</sup> Includes canned milk.<sup>4</sup> Less than 5 years.<sup>5</sup> Production and utilization include sheep and goat milk.<sup>6</sup> Production and utilization include goat milk.<sup>7</sup> Excludes milk fed to calves.<sup>8</sup> Year ending June 30.<sup>9</sup> Dried milk utilization included with canned milk.<sup>10</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attachés and other U.S. representatives abroad, and other information.



Table 565.—Farm dairy products: Quantity sold, price, value of sales and farm household consumption, gross income, and farm value, United States, 1949-53

Year	Deliveries to plants, dealers, etc. at wholesale						Milk and cream retailed by farmers			Farm butter		
	Whole milk			Farm-separated cream			Quantity sold, milk equivalent	Price per quart	Value of sales	Quantity sold	Price per pound	Value of sales
	Quantity sold	Price per 100 pounds	Value of sales	Quantity milkfat sold	Price per pound fat	Value of sales						
	<i>Million pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Million quarts</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1949-----	73,290	3.95	2,895,535	752,830	61.6	463,965	1,971	18.6	365,717	39,845	58.0	23,108
1950-----	74,205	3.89	2,886,496	762,030	62.0	472,226	1,832	18.5	339,372	36,240	56.8	20,591
1951-----	74,480	4.58	3,412,603	696,930	71.2	496,096	1,736	19.9	345,799	(2)	(2)	(2)
1952-----	77,301	4.85	3,752,084	632,900	75.0	474,797	1,638	20.8	340,241	-----	-----	-----
1953-----	84,567	4.32	3,650,749	605,520	66.5	402,826	1,496	20.9	312,255	-----	-----	-----
1954-----	87,874	3.97	3,487,085	589,700	58.7	346,355	1,365	20.6	280,666	-----	-----	-----
1955-----	90,801	4.00	3,636,288	548,750	57.7	316,728	1,248	20.7	258,902	-----	-----	-----
1956-----	95,332	4.14	3,945,277	498,690	59.4	295,978	1,131	21.0	237,236	-----	-----	-----
1957-----	98,378	4.21	4,137,517	443,220	60.5	268,155	1,073	21.3	228,778	-----	-----	-----
1958 <sup>1</sup> -----	99,418	4.12	4,094,466	410,730	58.5	240,287	1,032	21.3	220,011	-----	-----	-----

Year	Combined sales of milk, cream, and farm butter <sup>3</sup>				Household consumption of milk, cream, and farm butter on farms where produced <sup>6</sup>		Gross farm income from dairy products <sup>8</sup>	Farm value of milk produced <sup>9</sup>
	Milk utilized <sup>4</sup>	Average returns <sup>5</sup>		Value of sales (receipts from farm marketings)	Milk utilized	Value <sup>7</sup>		
		Per 100 pounds milk	Per pound milkfat					
	<i>Million pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1949-----	98,263	3.81	.96	3,748,325	14,677	621,225	4,369,550	4,488,255
1950-----	99,066	3.75	.95	3,718,685	14,250	593,644	4,312,329	4,431,995
1951-----	96,748	4.40	1.12	4,254,498	14,484	707,064	4,961,562	5,108,110
1952-----	97,672	4.68	1.20	4,567,122	13,651	706,473	5,273,595	5,423,543
1953-----	104,109	4.19	1.08	4,365,830	12,778	599,755	4,965,585	5,101,819
1954-----	106,714	3.86	1.00	4,114,106	12,036	518,103	4,632,209	4,757,279
1955-----	108,293	3.89	1.01	4,211,918	11,544	503,894	4,715,812	4,838,615
1956-----	111,268	4.02	1.05	4,478,491	11,040	494,245	4,972,736	5,096,093
1957-----	112,591	4.12	1.08	4,634,450	10,306	464,928	5,099,378	5,220,421
1958 <sup>1</sup> -----	112,676	4.04	1.07	4,554,764	9,669	433,608	4,988,372	5,100,840

<sup>1</sup> Preliminary.<sup>2</sup> Data not available.<sup>3</sup> Totals for 1951-58 do not include farm butter sold since this was not estimated separately.<sup>4</sup> Milk sold at wholesale and retail plus milk skimmed for sale as cream, and milk equivalent of farm butters sold.<sup>5</sup> Computed from the value of milk, cream, and farm butter sold divided by the quantity of milk or milkfat used in the preparation of these products for market.<sup>6</sup> For 1951-58 includes milk used for all butter churned on farms, including a small quantity which was sold but for which separate data were not available.<sup>7</sup> Milk utilized for household consumption valued in each State at average returns per 100 pounds for milk utilized in dairy products sold.<sup>8</sup> Value of milk, cream, and farm butter sold, plus the value of these products consumed in the household on farms where produced.<sup>9</sup> Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 558.

Table 566.—Farm dairy products: Quantity sold, price, value of sales and farm use, gross income, and farm value, by States, 1958 (preliminary)

State and division	Deliveries to plants, dealers, etc., at wholesale						Milk and cream retailed by farmers		
	Whole milk			Farm-separated cream			Quantity sold milk equiv- alent	Price per quart	Value of sales
	Quantity sold	Price per 100 lb.	Value of sales	Quantity milkfat sold	Price per pound fat	Value of sales			
	<i>Million pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Million quarts</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	535	5.25	28,088	120	62	74	22	23.1	5,082
New Hampshire.....	299	5.41	16,176	—	—	—	12	24.5	2,940
Vermont.....	1,643	4.75	78,042	80	62	50	12	21.6	2,592
Massachusetts.....	680	5.69	38,692	—	—	—	31	23.8	7,378
Rhode Island.....	115	6.28	7,222	—	—	—	5	25.0	1,250
Connecticut.....	645	5.97	38,506	—	—	—	23	26.2	6,026
New York.....	9,220	4.55	419,510	1,160	51	592	73	19.0	13,870
New Jersey.....	1,025	5.46	55,965	—	—	—	29	26.0	7,540
Pennsylvania.....	5,995	4.91	294,354	3,700	53	1,961	34	20.8	7,072
North Atlantic.....	20,157	4.84	976,555	5,060	52.9	2,677	241	22.3	53,750
Ohio.....	4,790	4.14	198,306	4,970	49	2,435	18	22.2	3,996
Indiana.....	3,170	3.78	119,826	9,110	50	4,555	8	20.6	1,648
Illinois.....	4,300	3.59	154,370	12,950	50	6,475	20	20.5	4,100
Michigan.....	4,755	3.84	182,592	12,220	60	7,332	13	20.6	2,678
Wisconsin.....	16,930	3.26	551,918	3,160	61	1,928	14	20.1	2,814
East North Central.....	33,945	3.56	1,207,012	42,410	53.6	22,725	73	20.9	15,236
Minnesota.....	7,995	3.09	247,046	44,370	64	28,397	9	18.4	1,656
Iowa.....	2,915	3.37	98,236	101,370	63	63,863	16	19.6	3,136
Missouri.....	2,880	3.73	107,424	16,400	51	8,364	18	18.1	3,258
North Dakota.....	160	3.65	5,840	49,760	60	29,856	7	18.5	1,295
South Dakota.....	375	3.41	12,788	32,310	58	18,740	7	19.1	1,337
Nebraska.....	600	4.13	24,780	45,700	58	26,506	10	20.5	2,050
Kansas.....	1,305	3.88	50,634	17,100	54	9,234	21	18.8	3,948
West North Central.....	16,230	3.37	546,748	307,010	60.2	184,960	88	19.0	16,680
Delaware.....	180	4.99	8,982	—	—	—	2	23.2	464
Maryland.....	1,405	4.83	67,862	150	48	72	15	23.5	3,525
Virginia.....	1,432	5.01	71,743	4,660	46	2,144	21	23.1	4,851
West Virginia.....	410	4.70	19,270	2,730	48	1,310	20	20.1	4,020
North Carolina.....	1,015	5.70	57,855	290	50	145	23	21.1	4,850
South Carolina.....	401	5.76	23,098	40	51	20	6	22.1	1,326
Georgia.....	710	5.96	42,316	80	50	40	30	23.7	7,110
Florida.....	1,016	6.88	69,901	—	—	—	22	24.2	5,324
South Atlantic.....	6,569	5.50	361,027	7,950	46.9	3,731	139	22.6	31,473
Kentucky.....	1,920	3.79	72,768	4,770	45	2,146	30	20.7	6,210
Tennessee.....	1,760	4.04	71,104	1,470	45	662	15	19.0	2,850
Alabama.....	555	5.42	30,081	170	51	87	20	20.2	4,040
Mississippi.....	915	4.57	41,816	340	49	167	16	21.5	3,440
Arkansas.....	720	4.18	30,096	2,390	50	1,195	16	19.4	3,104
Louisiana.....	628	5.56	34,917	40	51	20	6	23.2	1,392
Oklahoma.....	905	4.65	42,082	13,770	52	7,160	18	19.8	3,564
Texas.....	2,345	5.46	128,037	1,780	50	890	35	22.1	7,735
South Central.....	9,745	4.63	450,901	24,730	49.8	12,327	156	20.7	32,335
Montana.....	240	4.40	10,560	5,990	61	3,654	6	22.4	1,344
Idaho.....	1,377	3.45	47,506	1,730	57	986	9	21.0	1,890
Wyoming.....	114	4.04	4,606	1,640	60	984	3	20.1	603
Colorado.....	552	4.74	26,165	5,840	57	3,329	9	23.6	2,124
New Mexico.....	170	5.49	9,333	200	57	114	6	23.0	1,380
Arizona.....	381	5.24	19,964	40	57	23	3	22.6	678
Utah.....	660	4.01	26,466	560	57	319	2	19.1	382
Nevada.....	73	5.20	3,796	320	63	202	—	—	—
Washington.....	1,605	4.42	70,941	2,760	56	1,546	19	22.5	4,275
Oregon.....	872	4.55	39,676	3,680	60	2,208	15	22.8	3,420
California.....	6,725	4.36	293,210	810	62	502	263	20.7	54,441
Western.....	12,769	4.32	552,223	23,570	58.8	13,867	335	21.1	70,537
United States.....	99,418	4.12	4,094,466	410,730	58.5	240,287	1,032	21.3	220,011

See footnotes on page 394.

Table 566.—Farm dairy products: Quantity sold, price, value of sales and farm use, gross income, and farm value, by States, 1958 (preliminary)—Continued

State and division	Combined sales of milk and cream				Used for farm consumption and farm butter on farms where produced		Gross farm income from dairy products <sup>4</sup>	Farm value of milk produced <sup>5</sup>
	Milk utilized <sup>1</sup>	Average returns <sup>2</sup>		Value of sales (receipts from farm marketings)	Milk utilized	Value <sup>3</sup>		
		Per 100 pounds milk	Per pound milkfat					
	Million pounds	Dollars	Dollars	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	585	5.68	1.42	33,244	82	4,658	37,902	38,454
New Hampshire.....	325	5.88	1.53	19,116	25	1,470	20,586	20,933
Vermont.....	1,670	4.83	1.22	80,684	41	1,980	82,664	84,090
Massachusetts.....	747	6.17	1.62	46,070	26	1,604	47,674	48,249
Rhode Island.....	125	6.78	1.81	8,472	3	203	8,675	8,814
Connecticut.....	695	6.41	1.71	44,532	23	1,474	46,006	46,793
New York.....	9,408	4.61	1.28	433,972	235	10,834	444,806	453,163
New Jersey.....	1,058	5.84	1.58	63,505	25	1,460	64,965	65,934
Pennsylvania.....	6,168	4.92	1.31	303,387	339	16,679	320,066	325,802
North Atlantic.....	20,811	4.96	1.34	1,032,982	799	40,362	1,073,344	1,092,232
Ohio.....	4,955	4.13	1.07	204,737	304	12,555	217,292	221,946
Indiana.....	3,420	3.69	.93	126,029	211	7,786	133,815	136,567
Illinois.....	4,690	3.52	.94	164,945	271	9,539	174,484	178,429
Michigan.....	5,108	3.77	1.02	192,602	260	9,802	202,404	208,594
Wisconsin.....	17,046	3.27	.90	556,660	356	11,641	568,301	588,469
East North Central.....	35,219	3.53	.95	1,244,973	1,402	51,323	1,296,296	1,334,005
Minnesota.....	9,290	2.98	.85	277,099	259	7,718	284,817	290,222
Iowa.....	5,675	2.91	.79	165,235	322	9,370	174,605	179,343
Missouri.....	3,319	3.59	.88	119,046	419	15,042	134,088	137,066
North Dakota.....	1,543	2.40	.68	36,991	149	3,576	40,567	42,000
South Dakota.....	1,307	2.51	.72	32,865	120	3,012	35,877	36,997
Nebraska.....	1,856	2.87	.80	53,336	185	5,310	58,646	60,643
Kansas.....	1,800	3.55	.93	63,816	195	6,922	70,738	73,308
West North Central.....	24,790	3.02	.83	748,388	1,649	50,950	799,338	819,579
Delaware.....	184	5.13	1.35	9,446	9	462	9,908	10,055
Maryland.....	1,442	4.96	1.31	71,459	67	3,323	74,782	75,888
Virginia.....	1,593	4.94	1.24	78,738	426	21,044	99,782	102,159
West Virginia.....	520	4.73	1.20	24,600	257	12,156	36,756	37,604
North Carolina.....	1,072	5.86	1.46	62,853	635	37,211	100,064	101,964
South Carolina.....	415	5.89	1.45	24,444	180	10,602	35,046	35,576
Georgia.....	777	6.37	1.57	49,466	388	24,716	74,182	75,357
Florida.....	1,063	7.08	1.73	75,225	47	3,328	78,553	79,084
South Atlantic.....	7,065	5.61	1.41	396,231	2,009	112,842	509,073	517,687
Kentucky.....	2,100	3.86	.93	81,124	446	17,216	98,340	100,051
Tennessee.....	1,828	4.08	.95	74,616	525	21,420	96,036	97,553
Alabama.....	901	5.69	1.34	34,208	473	26,914	61,122	61,964
Mississippi.....	957	4.75	1.09	45,423	441	20,948	66,371	67,355
Arkansas.....	811	4.24	1.01	34,395	268	11,363	45,758	46,386
Louisiana.....	642	5.66	1.35	36,329	194	10,980	47,309	47,884
Oklahoma.....	1,284	4.11	1.05	52,806	229	9,412	62,218	63,705
Texas.....	2,463	5.55	1.39	136,662	509	28,250	164,912	167,110
South Central.....	10,686	4.64	1.12	495,563	3,085	146,503	642,066	652,008
Montana.....	413	3.77	1.02	15,558	70	2,639	18,197	18,850
Idaho.....	1,442	3.49	.92	50,382	82	2,862	53,244	54,933
Wyoming.....	166	3.73	1.07	6,193	33	1,231	7,424	7,684
Colorado.....	732	4.32	1.18	31,618	84	3,629	35,247	36,720
New Mexico.....	187	5.79	1.52	10,827	33	1,911	12,738	13,143
Arizona.....	389	5.31	1.48	20,665	17	903	21,568	22,036
Utah.....	680	4.00	1.10	27,167	46	1,840	29,007	29,880
Nevada.....	83	4.82	1.34	3,998	6	289	4,287	4,434
Washington.....	1,712	4.48	1.11	76,762	125	5,600	82,362	85,030
Oregon.....	989	4.58	1.07	45,304	98	4,488	49,792	51,525
California.....	7,311	4.76	1.27	348,153	131	6,236	354,389	361,094
Western.....	14,104	4.51	1.19	636,627	725	31,628	668,255	685,329
United States.....	112,676	4.04	1.07	4,554,764	9,669	433,608	4,988,372	5,100,840

See footnotes on page 394.



Table 567.—Milk markets under Federal marketing programs: Blend and Class I milk prices at 3.5 percent fat test, f.o.b. city plant, number of producers, receipts from producers, average daily deliveries per producer, and average fat test of milk delivered, by markets, 1957 and 1958

Market	Average minimum prices per 100 pounds payable to producers				Average number of producers		Producer receipts <sup>1</sup>				
	Blend price <sup>2</sup>		Class I price		1957	1958	Total		Daily per producer		
	1957	1958	1957	1958			1957	1958	1957	1958	
	Dollars	Dollars	Dollars	Dollars	Number	Number	Million pounds	Million pounds	Pounds	Pounds	Average fat test
Akron-Stark County, Ohio.....	4.47	4.13	4.72	4.48	2,841	2,302	427	379	412	450	Percent
Appalachian, Tenn.-Va.-Ky.....	4.73	4.73	5.11	5.01	672	692	136	138	555	545	3.61
Austin-Waco, Texas.....	3.54	3.44	3.68	3.59	463	414	135	134	829	921	3.59
Black Hills, S. Dak.....	4.83	4.67	5.29	5.17	141	141	37	41	703	801	3.85
Bluefield, W. Va.-Va.....	4.98	4.79	5.08	4.95	302	272	50	51	454	515	3.90
Boston, Mass.....	4.53	4.38	4.68	4.52	11,425	10,721	1,838	1,837	470	392	3.54
Cedar Rapids-Iowa City, Iowa.....	3.62	3.58	3.99	3.87	823	744	193	185	643	680	3.92
Central Arizona.....	5.49	5.30	5.88	5.74	455	446	343	373	501	539	3.64
Central Arkansas.....	6.82	6.65	6.99	6.84	970	985	152	179	474	362	3.60
Central Mississippi.....	7.81	7.81	7.57	7.52	1,093	1,045	177	179	501	539	4.07
Central West Texas.....	5.20	5.17	5.53	5.44	654	553	158	166	661	823	4.07
Chattanooga, Tenn.....	4.46	4.35	4.93	4.78	802	786	143	142	488	496	3.87
Chicago, Ill.-Ind.....	3.56	3.40	3.80	3.72	20,696	20,304	4,969	5,200	658	702	3.80
Cincinnati, Ohio.....	4.14	4.10	4.63	4.58	3,983	3,766	454	445	312	324	3.60
Clarksburg, W. Va.....	4.84	4.48	5.16	4.88	516	532	66	72	353	370	3.80
Cleveland, Ohio.....	4.41	4.15	4.77	4.52	7,435	7,721	1,050	1,169	387	415	4.02
Colony, N. C.....	4.35	4.21	4.52	4.36	1,900	1,765	299	297	432	453	3.71
Corpus Christi area, Texas.....	12.76	12.59	13.94	12.84	387	428	121	143	856	916	3.78
Dayton-Springfield, Ohio.....	4.11	3.99	4.42	4.28	2,277	2,157	373	365	449	464	4.29
Des Moines, Iowa <sup>3</sup> .....		4.04		4.18		1,329				469	3.80
Detroit, Mich.....	4.05	3.75	4.38	4.09	12,433	11,676	1,882	1,957	415	459	3.78
Dubuque, Iowa.....	3.48	3.40	3.98	3.82	250	241	56	57	612	651	3.62
Duluth-Superior, Minn.-Wis.....	3.75	3.65	4.29	4.19	1,331	1,303	172	176	341	369	3.67
Eastern South Dakota.....	4.39	4.09	4.54	4.42	130	135	25	31	515	637	3.93
Fall River, Mass.-R. I. <sup>4</sup> .....	6.09	6.01	6.31	6.20	277	313	74	94	726	818	3.47
Fort Smith, Ark.....	4.47	4.56	4.96	4.83	275	263	46	44	455	456	3.67
Fort Wayne, Ind.....	3.93	3.74	4.35	4.17	896	878	104	108	319	337	3.97
Inland Empire, Wash.-Idaho.....	4.59	4.32	5.05	4.77	944	865	155	160	449	506	4.02
Kansas City, Mo.-Kans.....	4.13	4.12	4.46	4.43	3,339	3,346	561	581	476	391	3.91
Knoxville, Tenn.....	4.19	4.27	4.67	4.55	1,017	996	175	170	470	497	3.69
Louisville, Ky.-Ind.....	4.11	4.01	4.48	4.36	1,999	1,935	376	368	516	520	3.92
Memphis, Tenn.-Ark.....	4.81	4.65	4.99	4.84	1,134	1,041	200	182	513	511	4.13
Merrimack Valley, Mass.....	16.81	16.45	16.99	16.84	1,134	1,041	200	182	513	511	3.88
Michigan Upper Peninsula <sup>17</sup> .....	5.71	5.41	6.22	6.06	1,065	969	162	151	417	418	3.80
Minneapolis, Wis.....		3.79			1,329	1,329	57	57	469	469	3.66
Milwaukee, Wis.....	3.72	3.56	3.82	3.68	2,188	2,100	559	585	700	764	3.61
Mississippi-St. Paul, Minn.....	3.73	3.59	3.97	3.83	3,609	3,380	840	851	638	690	3.63
Mississippi Delta <sup>18</sup> .....		<sup>20</sup> 5.22			393	393		11		450	3.72
Muskegon, Mich.....	4.10	3.98	4.37	4.29	559	539	92	102	445	518	3.76
Nashville, Tenn.....	4.01	4.03	4.31	4.32	1,554	1,471	242	237	427	441	4.14
Neosho Valley, Kans.-Mo.....	3.94	4.05	4.46	4.41	743	760	114	118	421	425	3.91

Percent

Percent

Percent

Percent

Percent

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Percent

New Orleans, La.	21 4.83	21 4.85	21 5.50	21 5.49	2,271	2,379	327	339	394	391	4.23
New York-New Jersey	4 4.44	4 4.44	4 22 5.64	4 23 5.59	48,115	51,824	8,558	10,012	487	529	3.62
North Central Iowa <sup>23</sup>	24 4.03	24 3.80	24 4.12	24 3.87	807	758	34	210	695	379	3.61
North Central Ohio	4 4.25	4 4.03	25 4.43	25 4.18	1,190	1,032	151	191	400	440	3.77
North Texas	4 4.82	4 4.72	25 5.28	25 5.19	3,194	3,125	839	869	720	782	3.96
Northeastern Wisconsin <sup>17</sup>	26 3.56	26 3.56	26 3.79	26 3.79	1,335	1,335		31	747	747	3.77
Northern Louisiana	27 5.35	27 5.49	27 5.49	27 5.36	489	528	113	125	630	630	4.24
Oklahoma Metropolitan	28 4.37	28 4.37	28 4.83	28 4.83	2,627	2,598	441	463	460	488	3.83
Omaha-Lincoln-Council Bluffs, Nebr.-Iowa	4 4.12	4 4.20	4 4.17	4 4.12	1,909	1,498	310	276	432	505	3.59
Ozarks, Mo.-Ark.	29 3.78	29 3.80	29 4.04	29 4.05	1,151	1,091	165	185	464	465	4.22
Paderbush, Ky.	4 4.33	4 4.23	4 4.14	4 4.14	313	309	48	48	415	427	4.21
Philadelphia, Pa.	30 4.80	30 4.92	30 5.39	30 5.45	7,574	7,763	1,394	1,499	504	529	4.10
Platte Valley, Nebr. <sup>31</sup>	4 4.13	4 4.09	4 4.39	4 4.42	404	363	51	79	511	600	3.78
Puget Sound, Wash.	32 4.18	32 3.99	32 4.36	32 4.73	3,648	3,668	928	984	697	747	4.02
Quad Cities, Ill.-Iowa	3 3.62	3 3.59	3 4.08	3 3.92	1,035	950	212	205	591	591	3.88
Red River Valley, Texas-Okla. <sup>19</sup>	33 4.72	33 4.72	9 34 3.88	9 34 3.93	240	573		23	616	617	3.93
Rockford-Peapack, Ill.	9 3.71	9 3.63	9 3.74	9 3.74	191	191	55	55	759	759	3.64
St. Louis, Mo.-Ill.	4 4.09	4 4.12	4 4.26	4 4.30	3,990	3,722	677	662	465	457	3.83
San Antonio, Texas	5 6.1	5 5.33	5 5.70	5 6.1	526	514	192	202	1,016	1,092	3.81
Sioux City, Iowa-Nebr.-S. Dak.	4 4.17	4 4.14	4 4.53	4 4.45	410	361	71	68	476	518	3.51
Sioux Falls, Mitchell, S. Dak.	3 9.8	3 8.83	4 3.39	4 2.98	323	323	79	79	675	747	3.44
S. Bond-LaPorte-Elkhart, Ind.	3 8.3	3 7.8	4 4.06	3 9.8	1,044	1,127	199	222	521	540	3.79
Southeastern Florida <sup>35</sup>	6 5.4	6 5.1	6 6.63	6 6.3	98	96	115	381	9,633	10,865	4.13
Southwest Kansas	4 3.4	4 3.1	4 4.83	4 4.84	305	270	58	54	524	554	3.72
Springfield, Mass.	5 6.3	5 5.46	6 2.22	6 0.6	1,100	1,038	196	209	487	551	3.81
Texas Panhandle	5 0.3	4 4.91	5 2.4	5 1.5	593	546	120	126	553	632	3.75
Toledo, Ohio-Mich.	4 4.3	4 4.32	4 4.51	4 4.6	1,700	1,518	270	279	436	504	3.70
Tri-State, W. Va.-Ky.-Ohio	4 4.6	4 4.46	36 4.95	36 4.76	2,080	1,965	228	231	300	322	3.83
Upstate Michigan	4 4.4	4 4.36	4 4.8	4 4.9	572	539	85	96	407	490	3.71
Upstate Colorado <sup>17</sup>	4 2.2	3 9.9	4 4.8	4 4.9	572	539	85	96	407	490	3.71
Whaling, W. Va.-Ohio	4 4.4	4 4.34	4 4.91	4 4.66	1,325	1,301	146	152	301	320	3.92
Wichita, Kans.	4 3.5	4 4.33	4 4.84	4 4.71	865	797	185	185	590	642	3.57
Wilmington, Del.	4 4.9	5 1.5	5 2.4	5 3.1	401	484	83	101	589	572	3.82
Worcester, Mass.	5 7.4	5 5.1	6 2.2	6 0.6	704	721	135	150	524	570	3.75

<sup>1</sup> Excludes producer-handlers who purchase no milk from other producers.

<sup>2</sup> Minimum uniform price in market pools; weighted average of dealers' blend prices in individual-handler pools; weighted average of base and excess payments where such plans are used.

<sup>3</sup> 1917 prices.

<sup>4</sup> 201-210 mile zone.

<sup>5</sup> Tucson.

<sup>6</sup> Benton.

<sup>7</sup> Jackson, Meridian, Meadville, and Hattiesburg.

<sup>8</sup> Bilene.

<sup>9</sup> Grade A.

<sup>10</sup> 55-70 mile zone.

<sup>11</sup> At Cleveland.

<sup>12</sup> Corpus Christi.

<sup>13</sup> October-December

<sup>14</sup> Polk County.

<sup>15</sup> Order terminated December 31, 1958.

<sup>16</sup> Memphis.

<sup>17</sup> December.

<sup>18</sup> Zone II.

<sup>19</sup> November-December.

<sup>20</sup> Greenville and Columbus.

<sup>21</sup> 161-70 mile zone.

<sup>22</sup> Class I-A and I-B.

<sup>23</sup> November-December, 1957.

<sup>24</sup> Base zone.

<sup>25</sup> Lima.

<sup>26</sup> Exempt city of Menominee, Michigan; Oneida, Marinette, and Vilas Counties, Wisconsin.

<sup>27</sup> Mindon and Monroe.

<sup>28</sup> Oklahoma City.

<sup>29</sup> Springfield.

<sup>30</sup> Grand B.

<sup>31</sup> May-December, 1957.

<sup>32</sup> District.

<sup>33</sup> Wichita Falls.

<sup>34</sup> At Rockford.

<sup>35</sup> September-December, 1957.

<sup>36</sup> Huntington.

Agricultural Marketing Service. Compiled from reports of the market administrators.

**Table 568.—Milk markets under Federal marketing programs: Milk and milk products sold for fluid consumption within defined marketing areas, 1957 and 1958**

Marketing area	Whole milk <sup>1</sup>				Skim milk items <sup>2</sup>		Milkfat in cream		Milkfat in milk and cream mixtures	
	Quantity		Milkfat test		1957	1958	1957	1958	1957	1958
	1957	1958	1957	1958						
	Million pounds	Million pounds	Per cent	Per cent	Thousand pounds	Thousand pounds	Thousand pounds	Thousand pounds	Thousand pounds	Thousand pounds
Akron-Stark County, Ohio.....	279	274	3.51	3.51	26,564	27,707	487	445	532	531
Appalachian, Tenn.-Va.-Ky.....	57	60	3.74	3.68	8,793	9,340	63	59	19	19
Austin-Waco, Texas.....	134	139	3.66	3.61	9,298	9,223	228	232	254	266
Bluefield, W. Va.-Va.....	27	27	3.75	3.72	3,150	2,935	26	22	4	7
Boston, Mass.....	767	769	3.82	-----	29,041	26,035	7,379	-----	8	-----
Cedar Rapids-Iowa City, Iowa.....	42	43	3.27	3.31	5,351	7,001	59	52	208	199
Central Arizona <sup>3</sup> .....	248	263	3.52	3.54	20,686	23,994	300	316	538	570
Central Mississippi.....	107	111	3.99	3.95	12,230	12,425	153	162	157	170
Chattanooga, Tenn.....	75	75	3.97	3.97	12,421	12,926	167	156	6	6
Chicago, Ill.-Ind.....	1,871	1,867	3.52	3.50	13,611	134,613	4,704	4,487	9,654	9,464
Cincinnati, Ohio.....	223	220	3.53	3.52	21,232	24,100	581	538	254	308
Clarksburg, W. Va.....	55	57	3.72	3.69	3,415	3,038	44	41	71	80
Cleveland, Ohio.....	654	653	3.58	3.56	38,524	38,205	2,450	2,249	851	891
Columbus, Ohio.....	195	195	3.58	3.52	15,984	15,421	488	469	360	389
Corpus Christi, Texas <sup>4</sup> .....	92	93	3.76	3.60	5,018	5,314	76	74	195	196
Detroit, Mich.....	1,184	1,177	3.52	3.52	54,616	53,632	4,014	3,449	2,418	2,521
Dubuque, Iowa.....	20	22	3.42	3.39	1,375	1,484	26	27	102	98
Fall River, Mass.-R. I.....	43	43	3.70	-----	1,270	1,179	231	238	3	-----
Fort Wayne, Ind.....	45	46	3.54	3.53	4,347	4,204	94	82	108	109
Inland Empire, Wash.-Idaho <sup>3</sup> .....	89	89	3.62	3.61	7,407	7,752	332	301	257	249
Knoxville, Tenn.....	74	74	3.74	3.71	12,401	13,009	114	111	50	56
Louisville, Ky.-Ind.....	212	211	3.72	3.70	20,133	20,371	579	310	241	259
Memphis, Tenn.-Ark.....	127	131	3.78	3.76	19,342	16,709	383	366	90	108
Merrimack Valley, Mass.....	109	108	3.77	-----	2,906	2,656	604	-----	36	-----
Milwaukee, Wis.....	328	327	3.50	3.51	22,353	26,817	1,156	1,083	675	723
Minneapolis-St. Paul, Minn.....	424	428	3.52	3.52	30,845	38,362	1,872	1,743	1,344	1,412
Neosho Valley, Kans.-Mo.....	73	75	3.58	3.56	3,117	3,406	80	79	248	254
North Texas.....	443	447	3.62	3.61	41,439	38,838	1,037	998	875	901
Oklahoma Metropolitan <sup>5</sup> .....	254	269	3.67	3.67	18,387	18,690	504	477	470	505
Omaha-Lincoln-Council Bluffs, Nebr.-Iowa.....	145	150	3.59	3.57	15,603	16,153	300	299	633	631
Philadelphia, Pa. <sup>6</sup> .....	731	726	3.75	3.73	41,690	39,893	3,377	3,172	200	322
Puget Sound, Wash.....	443	444	3.53	3.54	35,390	39,976	1,624	1,560	1,349	1,355
Quad Cities, Ill.-Iowa.....	76	77	3.45	3.42	14,689	15,941	104	108	390	382
St. Louis, Mo.-Ill.....	418	414	3.42	3.39	32,347	37,899	1,050	968	683	741
San Antonio, Texas.....	152	154	3.56	3.52	8,310	8,774	159	173	347	344
Sioux City, Iowa-Nebr.-S. Dak.....	29	29	3.42	3.42	3,940	4,014	39	39	144	139
Sioux Falls-Mitchell, S. Dak.....	24	24	3.41	3.39	3,429	4,006	65	67	104	99
Southwest Kansas.....	36	38	3.41	3.40	1,138	1,194	30	32	109	113
Springfield, Mass.....	162	175	3.68	-----	6,788	7,489	978	-----	15	-----
Texas Panhandle.....	71	75	3.57	3.52	5,017	5,327	103	94	140	147
Wheeling, W. Va.-Ohio <sup>3</sup> .....	113	115	3.58	3.58	5,236	4,221	192	174	73	90
Wichita, Kansas.....	92	91	3.32	3.30	5,796	4,741	151	125	234	229
Wilmington, Del.....	82	87	3.68	3.63	4,343	4,035	289	296	14	27
Worcester, Mass.....	107	105	3.71	-----	3,814	3,376	689	-----	17	20

<sup>1</sup> Includes flavored whole milk.<sup>2</sup> Includes plain and fortified skim and part skim milk, buttermilk and cultured specialties, and flavored milk drinks.<sup>3</sup> 1958 marketing area basis.<sup>4</sup> 1957 marketing area basis January-August, on 1958 basis September-December.<sup>5</sup> 1957 marketing area basis January-April, 1958 basis May-December.<sup>6</sup> 1957 marketing area basis.

Agricultural Marketing Service. Compiled from reports of the market administrators.

## FOOTNOTES FOR TABLE 566

<sup>1</sup> Milk sold to plants and dealers and retailed by farmers, plus milk skimmed for sale as cream.<sup>2</sup> Computed from the value of milk and cream sold divided by the quantity of milk or milkfat utilized in preparation of these products for market.<sup>3</sup> Milk used for fluid consumption and home-made butter on farms where produced valued at average per unit returns for milk utilized in all forms of sale.<sup>4</sup> Value of sales of milk and cream plus value of milk used for farm consumption and farm butter churned.<sup>5</sup> Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.

Agricultural Marketing Service.



Table 569.—Milk cows, milk, and fat in cream: Average prices received by farmers and prices paid by plants and dealers, United States, 1948-58

Year	Prices received by farmers for—					Price paid by dealers for fluid use milk, 3.5 percent fat basis, per 100 pounds
	Milk cows per head <sup>1</sup>	Milk, per 100 pounds <sup>2</sup>			Fat in cream per pound <sup>4</sup>	
		Eligible for fluid market <sup>3</sup>	Of manu- facturing grade	All milk wholesale		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>
1948.....	186.00	5.34	4.23	4.88	79.9	5.54
1949.....	184.00	4.55	3.10	3.95	61.6	5.08
1950.....	198.00	4.36	3.16	3.89	62.0	4.86
1951.....	247.00	5.02	3.85	4.58	71.2	5.49
1952.....	243.00	5.31	4.06	4.85	75.0	5.76
1953.....	177.00	4.82	3.48	4.32	66.5	5.43
1954.....	149.00	4.45	3.14	3.97	58.7	5.15
1955.....	146.00	4.50	3.15	4.00	57.7	5.19
1956.....	153.00	4.64	3.25	4.14	59.4	5.34
1957.....	166.00	4.75	3.27	4.21	60.5	5.47
1958 <sup>6</sup> .....	209.00	4.65	3.16	4.12	58.5	5.42

Year	Prices reported paid by plants for milk for specified purposes, basis fat test as actually delivered									
	Milk for evaporated milk <sup>7</sup>		Milk for butter and byproducts <sup>8</sup>		Milk for cheese <sup>8</sup>				Manufacturing milk <sup>9</sup>	
					American cheese		All cheese			
	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test
	<i>Dollars</i>	<i>Pct.</i>	<i>Dollars</i>	<i>Pct.</i>	<i>Dollars</i>	<i>Pct.</i>	<i>Dollars</i>	<i>Pct.</i>	<i>Dollars</i>	<i>Pct.</i>
1948.....	4.42	4.07	4.06	3.89	4.18	3.90	4.17	3.84	4.24	3.96
1949.....	3.24	4.10	3.14	3.88	3.07	3.90	3.08	3.84	3.14	3.96
1950.....	3.34	4.11	3.18	3.89	3.15	3.90	3.14	3.85	3.22	3.97
1951.....	4.08	4.11	3.79	3.88	3.85	3.91	3.82	3.86	3.91	3.97
1952.....	4.30	4.08	3.98	3.86	4.02	3.90	4.01	3.85	4.10	3.95
1953.....	3.62	4.07	3.56	3.85	3.49	3.88	3.48	3.83	3.55	3.93
1954.....	3.28	4.08	3.18	3.84	3.14	3.87	3.15	3.83	3.19	3.91
1955.....	3.31	4.07	3.15	3.81	3.13	3.87	3.13	3.82	3.18	3.90
1956.....	3.40	4.08	3.26	3.81	3.23	3.88	3.22	3.82	3.28	3.91
1957.....	3.42	4.06	3.28	3.80	3.25	3.87	3.25	3.83	3.30	3.89
1958 <sup>6</sup> .....	3.33	4.04	3.16	3.78	3.16	3.85	3.15	3.80	3.20	3.87

<sup>1</sup> Annual price is simple average of United States prices for 12 months.<sup>2</sup> Average price at average fat test for all milk sold at wholesale to plants and dealers, based on reports from milk-market administrators, cooperative milk-marketing associations, whole-milk distributors, and milk-products manufacturing plants. Annual prices, by States, weighted by estimated volume of all milk sold at wholesale to plants and dealers. Annual State prices are weighted averages of monthly prices.<sup>3</sup> Milk eligible for fluid market, including surplus diverted to manufacturing.<sup>4</sup> Annual prices, by States, weighted by estimated volume of fat sold. Annual State prices are weighted averages of monthly prices.<sup>5</sup> Dealers' weighted average buying prices (f.o.b. city) for standard grade milk used for city distribution as milk. Prices weighted by population of individual markets.<sup>6</sup> Preliminary.<sup>7</sup> Includes milk for canned condensed milk. Prices f.o.b. factory.<sup>8</sup> Price f.o.b. factory or local receiving station, whichever is the customary place for determining prices.<sup>9</sup> Monthly price and fat test obtained by weighting together milk for canning, milk for butter and by-products, and milk for American cheese. Annual averages are simple averages of monthly prices.

Agricultural Marketing Service. Data for 1935-47 in Agricultural Statistics, 1957, table 557.

Table 570.—Fluid milk: Dealers' average buying prices per 100 pounds for standard grade milk (3.5 percent milkfat basis) used for city distribution as milk <sup>1</sup>, by geographic divisions, 1949-58 <sup>2</sup>

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	5.96	5.72	4.08	4.12	5.93	5.03	5.53	5.02	4.79	5.08
1950.....	5.58	5.45	3.95	4.04	5.82	4.89	5.27	4.99	4.43	4.86
1951.....	6.05	6.07	4.70	4.67	6.24	5.51	5.99	5.35	5.07	5.49
1952.....	6.18	6.10	5.02	5.14	6.39	5.86	6.50	5.83	5.66	5.76
1953.....	5.72	5.90	4.47	4.63	6.40	5.37	6.00	5.76	5.44	5.43
1954.....	5.69	5.77	4.07	4.21	6.23	4.99	5.51	5.54	4.91	5.15
1955.....	5.93	5.81	4.13	4.20	6.15	5.02	5.66	5.49	4.87	5.19
1956.....	5.93	5.84	4.46	4.46	6.24	5.15	5.78	5.68	5.05	5.34
1957.....	6.25	6.21	4.42	4.31	6.24	5.15	5.58	5.74	5.22	5.47
1958.....	6.13	6.18	4.28	4.24	6.27	5.11	5.55	5.68	5.17	5.42

<sup>1</sup> In some markets the prices paid for fluid milk and fluid cream are the same. Includes Class I prices, base or basic prices, and flat prices where effective.

<sup>2</sup> All prices, f.o.b. city. Regional and United States prices are weighted by population of individual markets.

Agricultural Marketing Service. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers. Data for 1935-48 in Agricultural Statistics, 1957, table 562.

Table 571.—Fluid milk, standard: <sup>1</sup> Average retail prices per single quart, delivered to homes in specified cities, 1949-58

City	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Boston, Mass.....	22.2	21.6	23.0	23.9	23.1	23.6	24.3	24.7	26.3	26.5
Hartford, Conn.....	22.7	21.1	23.8	24.5	24.2	24.2	24.8	25.5	27.2	27.5
New York, N. Y.....	23.0	20.9	24.0	24.4	25.0	25.4	25.8	25.9	27.8	29.8
Philadelphia, Pa.....	20.5	20.1	22.5	23.5	23.4	23.0	23.5	24.0	25.4	27.0
Pittsburgh, Pa.....	20.9	20.0	22.1	23.6	24.6	24.6	24.6	24.8	25.8	26.6
Cleveland, Ohio.....	17.8	17.8	20.8	22.0	19.9	20.1	20.4	22.1	22.6	23.8
Indianapolis, Ind.....	18.7	18.9	21.2	22.6	21.8	21.2	22.0	22.2	23.0	23.0
Chicago, Ill.....	21.1	21.3	23.6	25.3	25.0	25.0	25.9	26.9	27.0	27.5
Detroit, Mich.....	18.8	18.5	21.5	22.6	22.1	21.4	22.0	24.0	24.3	24.3
Milwaukee, Wis.....	17.0	16.6	19.2	21.1	21.0	19.6	20.2	21.2	22.5	22.7
Minneapolis, Minn.....	18.1	16.5	18.8	20.2	20.1	19.0	19.8	22.0	21.6	22.0
Kansas City, Mo.....	18.6	18.7	21.2	22.5	21.2	21.2	22.2	23.3	23.3	22.3
Omaha, Nebr.....	18.8	18.7	20.3	21.4	21.1	20.3	19.6	21.4	22.0	22.0
Baltimore, Md.....	20.6	20.6	22.7	23.5	23.9	23.6	23.7	24.1	25.3	27.0
Washington, D. C.....	20.2	20.8	22.7	23.7	24.2	24.4	24.5	25.5	26.2	26.8
Jacksonville, Fla.....	25.2	24.7	26.0	26.0	26.9	27.0	27.0	27.0	27.2	29.0
Louisville, Ky.....	20.8	21.2	23.3	24.6	23.8	22.8	23.0	24.3	24.9	26.0
New Orleans, La.....	22.5	23.1	24.1	25.1	26.2	26.5	26.8	26.5	26.2	26.8
Dallas, Texas.....	21.2	20.3	23.0	25.2	24.2	23.9	24.0	25.8	25.2	26.2
Denver, Colo.....	20.0	20.2	22.1	23.2	24.0	24.0	24.0	24.7	25.0	25.0
Salt Lake City, Utah.....	19.0	18.8	20.2	21.7	21.4	21.0	21.3	22.2	23.5	24.0
Seattle, Wash.....	18.6	18.4	20.3	22.0	20.9	20.8	21.6	23.1	24.3	23.8
Portland, Ore.....	20.0	19.6	21.9	22.0	22.0	21.7	21.8	23.7	24.8	25.0
San Francisco, Calif.....	19.8	19.1	20.7	22.6	22.6	21.6	21.5	22.0	24.2	25.1
Los Angeles, Calif.....	19.9	19.0	20.7	22.6	22.8	21.5	21.5	22.3	23.5	24.7
Average, 25 cities <sup>2</sup> .....	20.2	19.9	22.0	23.2	23.0	22.7	23.0	24.0	24.8	25.4
Fall River, Mass.....	21.5	20.8	22.4	23.3	23.7	23.3	24.1	24.2	25.9	27.0
Lowell-Lawrence, Mass.....	21.5	20.8	22.6	23.2	23.4	22.3	23.6	23.9	25.3	26.6
Cincinnati, Ohio.....	19.4	19.6	21.2	23.0	22.4	22.0	22.5	24.4	25.2	27.0
Columbus, Ohio.....	17.9	17.7	20.2	21.7	20.8	20.4	20.2	20.8	22.0	22.6
Dayton-Springfield, Ohio.....	18.8	18.8	21.1	22.8	22.1	21.2	21.0	21.7	22.9	24.0
Toledo, Ohio.....	19.3	18.6	21.2	23.0	21.8	20.3	20.8	22.5	23.3	23.5
Fort Wayne, Ind.....	18.2	18.2	20.2	21.4	21.5	20.0	21.7	23.4	25.0	23.8
Duluth, Minn.....	19.2	18.8	20.8	22.2	23.0	22.3	22.3	22.5	22.5	23.0
Sioux City, Iowa.....	19.2	18.6	20.2	21.0	21.0	20.5	20.2	21.7	22.1	23.4
St. Louis, Mo.....	20.1	20.1	22.1	23.7	21.8	21.3	21.9	24.4	24.5	26.4
Topeka, Kans.....	19.1	19.5	22.2	24.0	22.8	22.4	22.7	22.8	22.0	21.2
Wichita, Kans.....	20.1	19.8	22.4	24.4	22.2	21.7	21.2	23.3	23.8	24.2

<sup>1</sup> "Standard" refers to the grade of milk commonly sold in each market. Grades may vary from market to market because of variation of the factors which enter into grade determination.

<sup>2</sup> Simple average.

Agricultural Marketing Service. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers.

**Table 572.—Milk: Average price per 100 pounds paid producers by condenseries for milk of actual milk fat content, to be used primarily for evaporated milk, by geographic divisions, 1949-58 <sup>1</sup>**

Year	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	North-western <sup>2</sup>	South-western <sup>3</sup>	United States
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949-----	3.48	3.45	3.11	3.19	3.41	3.50	3.34	3.24
1950-----	3.30	3.50	3.27	3.36	3.48	3.46	3.32	3.34
1951-----	3.96	4.27	4.02	4.02	4.26	4.23	4.07	4.08
1952-----	4.13	4.47	4.17	4.33	4.45	4.54	4.51	4.30
1953-----	3.47	3.66	3.51	3.57	3.66	3.92	3.89	3.62
1954-----	3.19	3.34	3.24	3.23	3.32	<sup>4</sup> 3.37	<sup>4</sup> 3.31	3.28
1955-----	3.20	3.39	3.24	3.29	3.39	<sup>4</sup> 3.43	<sup>4</sup> 3.33	3.31
1956-----	3.26	3.48	3.35	3.34	3.47	<sup>4</sup> 3.50	<sup>4</sup> 3.46	3.40
1957-----	3.26	3.52	3.35	3.36	3.46	<sup>4</sup> 3.52	<sup>4</sup> 3.52	3.42
1958 <sup>5</sup> -----	3.11	3.49	3.26	3.30	3.43	<sup>4</sup> 3.41	<sup>4</sup> 3.36	3.33

<sup>1</sup> All prices are f.o.b. factory. Annual prices are straight averages of monthly prices.

<sup>2</sup> Montana, Wyoming, Idaho, Washington, and Oregon.

<sup>3</sup> Colorado, New Mexico, Arizona, Nevada, Utah, and California.

<sup>4</sup> Not comparable with earlier years.

<sup>5</sup> Preliminary.

Agricultural Marketing Service.

**Table 573.—Cream (40-percent butterfat): Average wholesale price per 40-quart can, New York, Philadelphia, and Boston, 1949-58**

Year	New York	Philadel- phia	Boston	Year	New York	Philadel- phia	Boston
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949-----	33.97	26.53	27.36	1954-----	34.20	25.64	26.46
1950-----	34.35	27.11	27.64	1955-----	33.74	25.58	26.69
1951-----	38.12	31.83	32.47	1956-----	34.29	26.34	26.39
1952-----	39.19	32.84	33.64	1957-----	35.50	27.37	27.15
1953-----	35.96	28.02	28.97	1958-----	35.47	26.04	26.30

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 565.



**Table 574.—Dairy products: Factory production of specified items, by States, average 1951-55, annual 1956 and 1957**

State and division	Creamery butter (including whey butter)			Total American cheese <sup>1</sup>			Total cheese <sup>2</sup>		
	Average 1951-55	1956	1957	Average 1951-55	1956	1957	Average 1951-55	1956	1957
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Maine.....	211	217	194						
New Hampshire.....									
Vermont.....	2,006	1,655	1,736	4,460	5,807	6,278	7,499	9,890	8,852
Massachusetts.....	298	189	193				2,723	2,790	3,517
Rhode Island.....									
Connecticut.....	1							589	678
New England.....	<sup>3</sup> 2,517	<sup>3</sup> 2,062	2,123	<sup>3</sup> 4,466	5,807	6,278	<sup>3</sup> 11,234	<sup>3</sup> 13,933	<sup>3</sup> 13,601
New York.....	27,952	28,403	15,346	37,565	34,671	27,981	96,785	102,793	98,561
New Jersey.....	31	13					2,922	4,096	3,615
Pennsylvania.....	11,737	12,578	10,883	864	528	342	10,039	9,840	9,354
Middle Atlantic.....	39,720	40,994	<sup>3</sup> 26,238	<sup>3</sup> 38,446	<sup>3</sup> 35,203	<sup>3</sup> 28,389	109,746	116,729	111,530
Ohio.....	54,335	51,288	44,157	23,543	19,080	11,317	42,427	38,795	31,769
Indiana.....	33,010	24,927	20,856	29,136	29,484	30,363	38,984	45,664	46,920
Illinois.....	53,345	47,293	45,303	46,862	41,531	46,908	84,662	87,994	86,357
Michigan.....	49,906	42,962	40,000	29,972	31,198	29,401	32,710	34,907	33,649
Wisconsin.....	189,458	246,927	268,997	449,752	447,290	462,442	577,883	602,213	615,536
East North Central.....	380,054	413,397	419,313	579,265	568,583	580,431	776,666	809,573	814,231
Minnesota.....	261,227	306,108	317,819	54,452	48,348	45,739	72,284	69,075	63,311
Iowa.....	183,572	191,908	191,136	17,460	27,540	38,359	12,922	29,257	39,504
Missouri.....	56,672	58,929	57,445	76,573	93,767	92,502	77,167	98,554	99,151
North Dakota.....	48,348	52,172	56,759						
South Dakota.....	32,754	36,520	38,269	2,195	4,217	5,320	2,195	4,217	5,320
Nebraska.....	75,218	78,555	70,408	759			761	438	
Kansas.....	42,413	40,732	36,050	10,959	12,759	14,148	10,959	12,759	14,148
West North Central.....	700,204	764,954	767,886	162,398	<sup>3</sup> 187,066	<sup>3</sup> 196,633	181,597	214,300	<sup>3</sup> 222,001
District of Columbia.....									
Delaware.....									
Maryland.....	3,165	2,971	3,184						
Virginia.....	7,308	5,996	5,916						
West Virginia.....	622	131	101						
North Carolina.....	1,775	2,296	2,630						
South Carolina.....	155	136	162						
Georgia.....	450		284	535	825		535	825	
Florida.....									
South Atlantic.....	<sup>3</sup> 13,486	<sup>3</sup> 11,844	12,277	<sup>3</sup> 3,213	<sup>3</sup> 4,907	<sup>3</sup> 7,221	<sup>3</sup> 3,217	<sup>3</sup> 4,931	<sup>3</sup> 7,232
Kentucky.....	17,373	16,542	16,145	31,235	47,314	49,330	31,399	47,709	49,445
Tennessee.....	11,331	11,510	10,881	36,894	38,903	45,731	42,236	46,862	53,708
Alabama.....				2,970	3,230	3,133	2,970	3,230	3,133
Mississippi.....	4,640	5,437	5,371	13,942	17,451	18,328	13,950	17,451	18,328
Arkansas.....	4,429	3,746	3,845	12,456	13,816	13,405	14,468	17,295	17,001
Louisiana.....	328	280		250			250		
Oklahoma.....	27,809	25,082	22,650	6,273	8,077	7,314	9,028	8,077	7,314
Texas.....	6,824	6,057	6,084	4,295	<sup>3</sup> 3,292	4,733	4,301	3,292	4,862
South Central.....	<sup>3</sup> 72,783	<sup>3</sup> 68,701	<sup>3</sup> 65,260	108,315	<sup>3</sup> 132,221	<sup>3</sup> 142,225	118,602	<sup>3</sup> 144,054	<sup>3</sup> 154,042
Montana.....	6,364	5,138	5,082	3,528	3,527	3,821	3,528	3,527	3,822
Idaho.....	25,637	30,600	30,929	19,817	20,520	22,556	24,332	26,837	28,744
Wyoming.....	2,297	2,449	2,494	243			1,722	2,085	
Colorado.....	15,309	13,622	12,712	1,446	1,038	1,369	1,539	1,080	1,471
New Mexico.....	727	631	363						
Arizona.....	415								
Utah.....	5,306	5,859	6,602	6,628	5,881	6,529	11,284	10,693	9,681
Nevada.....	548	465	544						
Mountain.....	56,603	<sup>3</sup> 58,979	<sup>3</sup> 59,203	<sup>3</sup> 31,678	<sup>3</sup> 31,160	<sup>3</sup> 34,381	<sup>3</sup> 42,632	<sup>3</sup> 44,419	<sup>3</sup> 45,460
Washington.....	18,334	17,505	17,471	3,081	2,409	2,749	4,423	3,846	3,631
Oregon.....	15,222	12,195	12,739	22,887	19,601	19,906	23,468	20,068	20,168
California.....	28,086	22,713	31,550	4,440	4,297	3,515	13,634	15,839	15,527
Pacific.....	61,642	52,413	61,760	30,408	26,307	26,170	41,525	39,753	39,326
United States.....	1,327,009	1,413,344	1,414,060	958,189	991,254	1,021,728	1,285,219	1,387,692	1,407,423

See footnotes on page 400.

Table 574.—Dairy products: Factory production of specified items, by States, average 1951-55, annual 1956 and 1957—Continued

State and division	Evaporated whole milk (case goods)			Nonfat dry milk			Total ice cream		
	Average 1951-55	1956	1957	Average 1951-55	1956	1957	Average 1951-55	1956	1957
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 gallons	1,000 gallons	1,000 gallons
Maine.....							3,309	4,333	5,136
New Hampshire.....							1,369	1,031	1,202
Vermont.....				19,367	21,801	24,168	1,509	1,876	1,616
Massachusetts.....				2,783		3,900	22,065	24,179	25,480
Rhode Island.....							3,770	3,564	2,807
Connecticut.....							7,725	8,569	8,792
New England.....				3 23,002	3 25,319	3 28,289	39,747	43,552	45,033
New York.....				127,487	148,203	121,075	62,044	65,741	67,379
New Jersey.....							15,092	17,827	18,571
Pennsylvania.....				21,887	33,383	27,643	70,672	73,140	73,125
Middle Atlantic.....	3 67,707	3 70,848	3 62,979	3 149,482	3 181,677	3 148,814	147,808	156,708	159,075
Ohio.....	251,925	261,529	244,410	47,528	56,408	50,217	37,691	41,145	42,468
Indiana.....	80,092			31,581	22,341	19,811	20,331	23,430	23,795
Illinois.....	143,644	151,062	152,666	12,779	18,409	17,846	31,024	32,600	33,352
Michigan.....	147,951	96,911	62,937	52,166	51,972	57,527	29,151	31,181	31,500
Wisconsin.....	542,260	404,895	405,364	314,641	421,725	460,670	18,544	20,810	21,294
East North Central.....	1,165,872	3 943,908	3 896,513	458,695	570,855	606,071	136,741	149,166	152,409
Minnesota.....				228,340	383,461	446,111	14,953	16,748	16,643
Iowa.....				29,736	79,955	109,647	11,493	12,515	12,005
Missouri.....	133,544	138,957		35,572	39,449	41,870	16,255	17,461	17,366
North Dakota.....							2,015	2,058	2,294
South Dakota.....							2,316	2,135	2,077
Nebraska.....				4,990	4,927	5,066	6,039	5,878	6,675
Kansas.....	54,270	58,103	47,309	14,198	21,660	21,055	6,740	6,614	6,054
West North Central.....	3 259,919	3 277,280	3 236,955	3 313,491	3 535,841	3 642,716	59,811	63,409	63,114
District of Columbia.....							5,950	5,437	6,222
Delaware.....							1,982	1,927	1,993
Maryland.....				10,122	10,290	10,220	9,935	12,054	12,244
Virginia.....				6,068	5,813	6,532	10,588	10,794	10,879
West Virginia.....							5,243	5,602	5,488
North Carolina.....							13,592	12,995	12,825
South Carolina.....							2,622	2,886	3,358
Georgia.....							7,578	7,495	7,726
Florida.....							12,206	15,887	16,442
South Atlantic.....	3 184,930	3 205,763	3 211,753	3 17,971	3 18,938	3 20,229	69,696	75,077	77,177
Kentucky.....	195,013	242,184	230,673	2,140	2,137	3,672	5,649	5,331	4,787
Tennessee.....	152,996	172,399	169,631	1,861	3,036	3,933	12,561	13,841	13,931
Alabama.....							7,540	8,764	8,396
Mississippi.....	72,536			3,923	6,868	6,066	3,312	3,520	3,229
Arkansas.....							2,517	2,783	2,722
Louisiana.....							7,791	9,027	8,860
Oklahoma.....				3,306	4,233	5,410	5,600	5,454	4,896
Texas.....	17,038			1,555	5,538	5,377	21,625	19,576	18,794
South Central.....	3 478,110	3 557,588	3 542,212	3 13,471	3 22,607	3 25,317	66,295	68,326	65,615
Montana.....							2,696	2,623	2,386
Idaho.....				42,455	54,164	55,344	2,464	2,508	2,461
Wyoming.....				1,719			723	737	632
Colorado.....							5,759	6,213	6,319
New Mexico.....							1,300	1,407	1,490
Arizona.....							2,361	3,034	2,973
Utah.....	58,445	55,307	54,575	6,275	7,782	8,573	2,859	3,544	3,450
Nevada.....							730	580	534
Mountain.....	3 161,624	3 149,813	3 150,001	3 50,691	3 64,116	3 65,926	18,892	20,646	20,245
Washington.....	63,764	64,906	70,057	12,400	14,995	15,636	9,303	10,285	10,656
Oregon.....				7,090	6,854	7,596	6,061	5,679	5,511
California.....	290,554	259,576	265,878	49,564	48,692	63,286	44,036	48,485	51,748
Pacific.....	3 362,579	3 334,941	3 347,224	69,054	70,541	86,518	59,400	64,449	67,915
United States.....	2,680,741	2,540,141	2,447,637	1,095,857	1,489,894	1,623,880	598,390	641,333	650,583

See footnotes on page 400.



Table 575.—Dairy products: Quantities manufactured, United States, 1950–57

Product	1950	1951	1952	1953	1954	1955	1956	1957
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Creamery butter.....	1,386,408	1,202,981	1,188,170	1,412,109	1,448,872	1,382,914	1,413,344	1,414,060
Renovated or process butter.....	1,306	903	(1)	(1)	(1)	(1)	(1)	(1)
American cheese:								
Whole milk.....	892,706	873,458	849,817	1,021,056	1,042,345	1,004,269	991,254	1,021,728
Part skim.....	2,319	888	1,309	1,417	2,378	1,105	2,395	4,646
Full skim.....	1,774	1,302	896	749	393	2,526	3,247	3,327
Swiss cheese (including block).....	99,483	92,049	108,032	103,780	113,525	116,664	123,216	100,048
Munster cheese.....	10,551	9,232	11,057	12,458	15,603	18,103	18,861	18,782
Brick cheese.....	19,597	22,648	22,764	24,259	25,274	26,186	26,352	26,470
Limburger cheese.....	6,003	6,539	6,091	5,732	5,018	4,943	4,642	4,371
Cream and Neufchatel cheese.....	68,753	73,563	78,139	78,285	79,238	80,174	87,919	88,748
Blue mold cheese.....	7,657	5,451	10,883	9,554	9,519	10,047	10,663	10,864
All Italian varieties of cheese.....	61,704	57,215	60,875	68,417	71,404	86,018	101,738	111,620
All other varieties of cheese.....	22,714	20,261	21,295	19,422	18,930	19,384	20,652	20,146
Total of all cheese <sup>2</sup> .....	1,191,487	1,161,304	1,170,262	1,344,400	1,383,234	1,366,893	1,387,692	1,407,423
Cottage cheese:								
Curd <sup>3</sup> .....	322,803	359,671	374,869	403,822	433,034	458,616	534,652	546,453
Creamed <sup>3</sup> .....	352,428	404,997	445,704	500,790	534,338	569,298	663,526	693,526
Partially creamed <sup>3</sup> .....								31,349
Condensed milk (sweetened):								
Case goods:								
Skimmed.....	91	1,475						
Unskimmed.....	61,973	58,933	54,438	41,404	25,229	33,681	69,725	59,860
Bulk goods:								
Skimmed.....	210,637	207,295	166,806	134,265	100,727	88,392	75,493	80,330
Unskimmed.....	39,210	42,705	47,719	49,457	37,280	42,124	48,437	50,011
Unsweetened condensed milk (plain condensed):								
Bulk goods:								
Skimmed.....	523,182	487,157	510,102	581,088	645,248	647,710	655,254	677,797
Unskimmed.....	221,724	230,143	222,607	231,149	248,209	266,495	294,591	314,807
Evaporated milk (unsweetened) case goods:								
Unskimmed.....	2,882,475	2,896,386	2,840,036	2,553,339	2,534,115	2,579,831	2,540,141	2,447,637
Concentrated skim milk (for animal feed).....	12,071	9,124	7,546	7,129	4,666	3,799	1,589	1,228
Condensed or evaporated buttermilk.....	183,470	174,652	154,452	132,657	123,379	62,852	49,691	26,177
Dry buttermilk.....	48,837	45,467	47,067	57,424	56,261	58,333	64,269	70,358
Dry whole milk.....	124,986	131,017	103,708	106,293	95,776	113,547	116,366	109,924
Nonfat dry milk.....	881,492	702,476	863,220	1,213,774	1,334,043	1,365,772	1,489,894	1,623,880
Dry skim milk (animal feed).....	17,404	14,299	25,306	19,967	18,590	17,127	16,222	17,604
Dry cream.....	459	1,070	874	717	839	782	756	539
Dry whey.....	155,579	139,946	164,105	174,656	177,617	196,489	197,784	211,722
Dry casein (skim milk or butter- milk product).....	18,531	21,620	7,482	5,532	5,175	3,147	2,533	(4)
Malted milk powder.....	30,710	33,391	29,811	32,482	31,415	33,536	31,223	34,606
Ice cream:								
Wholesale.....	505,659	516,957	537,675	549,828	542,751	574,271	591,837	603,973
Retail.....	48,692	51,892	55,030	55,223	54,070	54,254	49,496	46,610
Total manufactured.....	554,351	568,849	592,705	605,051	596,821	628,525	641,333	650,583
Sherbet (does not include water ices).....	17,018	20,469	25,637	31,079	34,170	37,365	35,721	36,712
Ice milk <sup>5</sup> .....	36,870	45,804	53,702	64,710	80,019	90,185	103,052	111,165

<sup>1</sup> Not available.<sup>2</sup> Excluding American full-skim cheese and cottage, pot and bakers' cheese.

<sup>3</sup> Cottage cheese curd includes pot and bakers' cheese. Creamed cottage cheese contains not less than 4 percent milkfat while partially creamed cottage cheese contains less than 4 percent milkfat and is not legal in interstate commerce and in many States. Cottage cheese curd and creamed or partially creamed cottage cheese should not be added together to obtain a total cottage cheese figure. While a small quantity of cottage cheese curd is sold direct for consumption without further processing, a considerable part is creamed within the plant or shipped to another plant where creaming mixture is added prior to sale. Data for partially creamed cottage cheese not reported separately prior to 1957.

<sup>4</sup> Less than 3 plants reporting.<sup>5</sup> Includes freezer-made milkshake in most States.

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## FOOTNOTES FOR TABLE 574

<sup>1</sup> Includes colby, washed curd, high and low moisture jack, Monterey, and granular cheese.<sup>2</sup> Excludes full-skim American and cottage cheese.<sup>3</sup> Includes data for individual States which have less than 3 plants and are not shown separately.

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**Table 576.—Mellorine-type frozen desserts: Production by States, United States totals, 1952-58**

Year	Ala- bama	Ar- kansas	Cali- fornia	Illinoi- s	Louis- iana	Mis- souri	Mon- tana	Okla- homa	Oregon	Texas	United States total
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1952-----				2,459		1,780		542		6,407	11,188
1953-----	56	166	1,130	5,300		2,493	79	2,215	261	12,507	24,207
1954-----	144	329	2,260	4,681		2,973	124	2,927	298	17,635	31,379
1955-----	458	524	2,070	4,394		2,542	159	3,069	368	18,648	32,261
1956-----	511	615	2,672	4,121		2,298	227	3,096	363	19,423	33,473
1957-----	420	622	3,759	3,630	124	2,982	314	2,875	411	18,865	34,161
1958-----	429	623	7,691	3,300	364	2,906	389	2,891	429	20,344	39,571

<sup>1</sup> Includes several minor producing States which are not shown separately.

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**Table 577.—Dairy products: Manufacturers' average selling price of specified products, United States, 1949-58**

Year	Unsweetened evaporated milk, per case of 48 4½-ounce cans, f. o. b. factory	Sweetened condensed milk, per case of 48 14-ounce cans, f. o. b. factory	Nonfat dry milk for human food, per pound, f. o. b. factory	Dry skim milk for animal feed, per pound, f. o. b. factory	Dry whole milk, per pound, f. o. b. factory <sup>1</sup>	Casein, ground, per pound, New York City <sup>2</sup>
	Dollars	Dollars	Cents	Cents	Cents	Cents
1949-----	5.23	9.17	11.95	8.70	40.25	22.6
1950-----	5.23	9.25	11.91	8.74	37.51	29.5
1951-----	6.12	10.77	14.40	10.56	44.15	41.7
1952-----	6.35	10.80	16.25	12.34	44.77	30.5
1953-----	5.92	( <sup>3</sup> )	15.18	9.57	41.50	30.0
1954-----	5.56	-----	14.95	9.43	39.30	28.7
1955-----	5.59	-----	15.35	10.37	38.62	28.6
1956-----	5.83	-----	15.24	9.96	38.38	32.2
1957-----	6.03	-----	15.29	9.95	39.17	( <sup>4</sup> )
1958-----	6.14	-----	15.09	9.65	38.72	( <sup>4</sup> )

<sup>1</sup> Includes milk sold in bulk and in package.

<sup>2</sup> Prices of domestic acid precipitate f.o.b. shipping point compiled from Oil, Paint, and Drug Reporter, New York.

<sup>3</sup> Series discontinued January 1953.

<sup>4</sup> Series discontinued February 1957.

Agricultural Marketing Service. Data for 1932-48 in Agricultural Statistics, 1957, table 570.

**Table 578.—Dairy products: Manufacturers' stocks, end of month, average 1953-57 and 1958**

Month	Evaporated milk (case goods)		Condensed milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	Average 1953-57	1958	Average 1953-57	1958	Average 1953-57	1958	Average 1953-57	1958
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January-----	192,597	158,966	6,706	5,384	10,536	9,414	93,328	87,800
February-----	145,880	106,973	7,459	4,287	9,462	7,284	93,386	82,745
March-----	126,382	87,190	7,133	5,501	9,277	7,503	96,197	89,268
April-----	160,911	106,829	7,054	6,308	9,571	8,178	105,003	84,836
May-----	254,247	186,490	7,175	6,744	11,572	8,971	137,638	119,550
June-----	366,849	270,743	7,425	8,136	12,554	10,067	154,821	144,521
July-----	425,866	333,421	6,913	7,346	13,577	10,123	139,062	134,483
August-----	451,194	373,684	6,816	5,838	12,763	9,189	116,516	113,936
September-----	434,670	387,966	6,332	7,440	11,269	9,515	93,971	95,315
October-----	382,663	353,048	6,745	5,956	10,768	9,273	77,738	82,383
November-----	295,632	274,851	7,079	5,604	10,604	7,282	71,706	79,744
December-----	224,479	190,997	5,773	4,840	9,355	6,204	76,366	87,613

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**Table 579.—Dairy products: Cold-storage holdings, United States, first of month, average 1953-57, and 1958**

Date	Creamery butter		Cheese		Fluid cream		Plastic cream	
	Average 1953-57	1958	Average 1953-57	1958	Average 1953-57	1958	Average 1953-57	1958
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January 1.....	184,255	87,312	435,926	410,524	9,421	10,548	1,442	2,023
February 1.....	176,392	86,114	420,374	380,581	7,541	9,041	942	1,716
March 1.....	169,642	87,684	401,975	353,469	5,762	7,908	605	1,293
April 1.....	183,910	106,315	406,901	389,873	5,559	7,717	570	1,157
May 1.....	191,808	115,548	421,698	328,349	8,335	9,327	1,568	1,788
June 1.....	219,889	135,492	455,991	330,770	17,866	16,266	3,435	3,576
July 1.....	263,546	170,575	502,972	353,801	25,789	25,878	5,174	5,079
August 1.....	295,187	190,439	534,960	364,804	25,515	22,554	4,873	4,742
September 1.....	292,196	178,352	543,900	363,026	21,918	18,919	4,151	4,040
October 1.....	268,450	145,671	540,167	350,449	17,767	15,837	3,185	2,570
November 1.....	244,113	119,703	513,807	327,843	14,627	12,794	2,767	2,520
December 1.....	212,978	93,347	487,751	301,999	10,371	9,747	1,941	1,526

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**Table 580.—Dairy products: Dec. 31 stocks (Government and commercial), United States, 1949-58**

Year	Butter	Cheese <sup>1</sup>	Evapo- rated milk <sup>2</sup>	Con- densed milk <sup>3</sup>	Dry whole milk	Nonfat dry milk for human consump- tion	Cream (milk equiva- lent)
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Million pounds</i>
1949.....	113,993	188,653	243,491	7,386	11,105	299,728	137
1950.....	105,192	212,493	159,559	6,883	10,231	312,215	73
1951.....	27,051	222,136	225,988	9,185	17,917	94,742	185
1952.....	72,723	238,803	382,453	8,320	15,181	165,424	259
1953.....	281,702	432,008	263,018	4,892	10,220	539,635	114
1954.....	378,610	548,850	206,954	3,739	8,245	324,099	67
1955.....	163,136	518,885	213,202	4,752	8,587	250,127	91
1956.....	25,103	441,082	224,025	9,649	10,757	201,059	84
1957.....	87,312	410,524	215,465	5,834	8,964	222,556	146
1958 <sup>4</sup> .....	69,295	293,189	190,141	4,537	6,211	242,110	81

<sup>1</sup> Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full skim American.<sup>2</sup> Case goods.<sup>3</sup> Sweetened condensed milk, unskimmed, case goods; data include cold-storage holdings of bulk condensed, whole and skimmed milk.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 573.

**Table 581.—Fluid milk and cream: Total disappearance, and total and per capita civilian consumption, United States, 1944-58 <sup>1</sup>**

Year	Total dis- ap- pear- ance	Civilian consumption		Year	Total dis- ap- pear- ance	Civilian consumption		Year	Total dis- ap- pear- ance	Civilian consumption	
		Total	Per capita			Total	Per capita			Total	Per capita
	<i>Billion pounds</i>	<i>Billion pounds</i>	<i>Pounds</i>		<i>Billion pounds</i>	<i>Billion pounds</i>	<i>Pounds</i>		<i>Billion pounds</i>	<i>Billion pounds</i>	<i>Pounds</i>
1944.....	50.7	49.0	381	1949.....	52.3	51.9	352	1954.....	56.2	55.3	348
1945.....	52.8	51.5	399	1950.....	52.9	52.4	349	1955.....	58.2	57.1	352
1946.....	54.6	53.9	389	1951.....	54.1	53.2	352	1956.....	59.6	58.5	354
1947.....	53.0	52.6	369	1952.....	54.9	54.0	352	1957.....	60.4	59.0	350
1948.....	52.0	51.6	355	1953.....	55.1	54.2	347	1958 <sup>2</sup> .....	60.5	59.1	345

<sup>1</sup> Includes fluid milk equivalent of cream. The total apparent civilian consumption was obtained by subtracting military takings from total fluid milk use. The per capita civilian consumption rates were obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 574.

Table 582.—Dairy products: Total disappearance, and total and per capita, civilian consumption, United States, 1944-58 <sup>1</sup>

Year	Butter <sup>2</sup>			Cheese <sup>3</sup>			Condensed and evaporated milk <sup>4</sup>		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1944	1,950	1,532	11.9	1,137	624	4.9	3,899	2,012	15.7
1945	1,690	1,413	10.9	1,082	861	6.7	3,910	2,360	18.3
1946	1,527	1,456	10.5	1,150	930	6.7	3,734	2,575	18.6
1947	1,645	1,600	11.2	1,175	989	6.9	3,624	2,904	20.4
1948	1,494	1,450	10.0	1,121	1,005	6.9	3,484	2,926	20.2
1949	1,587	1,549	10.5	1,188	1,075	7.3	3,299	2,913	19.7
1950	1,676	1,614	10.7	1,226	1,155	7.7	3,289	3,016	20.1
1951	1,521	1,445	9.6	1,203	1,095	7.2	3,159	2,756	18.3
1952	1,356	1,316	8.6	1,202	1,170	7.6	3,010	2,702	17.6
1953	1,398	1,329	8.5	1,207	1,163	7.5	2,997	2,714	17.4
1954	1,532	1,413	8.9	1,316	1,261	7.9	2,904	2,675	16.8
1955	1,766	1,462	9.0	1,449	1,279	7.9	2,914	2,629	16.2
1956	1,701	1,443	8.7	1,519	1,326	8.0	2,937	2,624	15.9
1957	1,488	1,421	8.4	1,486	1,299	7.7	2,892	2,601	15.5
1958 <sup>5</sup>	1,527	1,440	8.4	1,582	1,465	8.5	2,760	2,518	14.7

  

Year	Ice cream (product weight)			Dry whole milk			Nonfat dry milk (human food)		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	capita		Total	capita		Total	capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1944	2,020	1,839	14.3	170	44	0.34	518	193	1.5
1945	2,166	2,024	15.7	178	48	.37	689	248	1.9
1946	3,269	3,195	23.1	232	71	.51	678	451	3.3
1947	2,903	2,864	20.1	174	65	.46	710	417	2.9
1948	2,721	2,680	18.5	166	42	.29	655	485	3.3
1949	2,651	2,603	17.6	133	37	.25	701	481	3.3
1950	2,633	2,583	17.2	126	42	.28	899	549	3.7
1951	2,719	2,624	17.4	132	41	.27	894	637	4.2
1952	2,845	2,739	17.9	142	70	.46	792	711	4.6
1953	2,904	2,806	18.0	115	40	.26	840	647	4.1
1954	2,865	2,771	17.4	96	30	.19	1,648	812	5.1
1955	3,017	2,917	18.0	109	42	.26	1,472	897	5.5
1956	3,078	2,978	18.0	114	55	.33	1,539	903	5.5
1957	3,119	3,019	17.9	112	44	.26	1,621	924	5.5
1958 <sup>5</sup>	3,183	3,083	18.0	89	46	.27	1,682	947	5.5

<sup>1</sup> Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent civilian consumption was obtained by subtracting ending stocks, shipments, exports, and military takings from the total supply. The per capita civilian consumption for each year was obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies. The resulting per capita rates include any distribution from U.S.D.A. price support stocks.

<sup>2</sup> Includes both farm and factory-made butter.

<sup>3</sup> Includes all kinds of cheese except cottage, pot and bakers' cheese, and full-skim American.

<sup>4</sup> The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened (plain condensed) unskimmed bulk goods, and sweetened condensed milk, unskimmed, case and bulk goods.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 575.



**Table 583.—Butter, creamery: Average wholesale price per pound at 4 markets, 1949–58**

Year	New York		Chicago		Philadelphia	San Francisco	
	Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade A (92 score)	Grade B (90 score)
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949.....	61.5	60.0	61.1	59.8	62.9	63.7	61.3
1950.....	62.2	60.7	61.7	60.1	63.3	63.6	60.8
1951.....	69.9	68.9	69.2	68.2	71.0	72.7	70.0
1952.....	73.0	72.2	72.2	71.2	74.2	76.1	73.7
1953.....	66.6	65.1	65.9	64.3	68.0	68.1	66.0
1954.....	60.5	59.2	59.7	58.2	61.9	61.3	59.0
1955.....	58.2	57.2	57.5	56.3	59.6	59.8	57.8
1956.....	59.9	59.1	59.2	58.1	(1)	62.1	(1)
1957.....	60.7	60.0	59.6	58.8	(2)	(2)	(2)
1958.....	59.7	59.2	(1)	57.8	(2)	(1)	(2)

<sup>1</sup> Not computed because of insufficient monthly average price data.<sup>2</sup> Discontinued.

Agricultural Marketing Service. Data for 1935–48 in Agricultural Statistics, 1957, table 576.

**Table 584.—Butter: Production in specified countries, average 1951–55, annual 1957 and 1958**

Continent and country	Average 1951–55		1957		1958 <sup>1</sup>	
	Factory	Total	Factory	Total	Factory	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
North America:						
Canada.....	296	316	306	318	338	350
United States.....	1,327	1,526	1,413	1,549	1,386	1,508
Cuba <sup>2</sup> .....	4	4	6	6	5	5
South America:						
Argentina <sup>2</sup> .....	117	117	125	125	113	113
Brazil.....	55	104	64	108	65	109
Chile.....	7	14	7	14	7	15
Colombia.....		<sup>3</sup> 18		21		22
Peru.....		4		5		5
Uruguay <sup>2</sup> .....	8	8	13	13	13	13
Venezuela <sup>2</sup> .....	5	5	8	8	11	11
Europe:						
Austria.....	44	64	68	86	70	88
Belgium.....	88	186	106	197	111	205
Denmark.....	371	371	385	385	347	347
Finland.....	102	137	159	173	164	175
France.....	479	610	624	705	662	750
Germany, West.....	630	701	685	752	792	856
Greece <sup>1</sup> .....		17		19		23
Ireland.....	80	120	109	162	105	156
Italy.....		134		132		134
Luxembourg <sup>2</sup> .....	9	9	11	11	11	11
Netherlands.....	174	174	168	168	202	202
Norway.....	24	37	35	46	30	39
Portugal <sup>2</sup> .....	5	5	6	6	6	6
Sweden.....	210	215	194	195	191	192
Switzerland.....	52	56	62	63	67	68
United Kingdom.....	30	48	76	96	67	87
U.S.S.R. <sup>2</sup> .....	830	830	1,398	1,398	1,426	1,426
Yugoslavia <sup>5</sup> .....		24		45		44
Africa:						
Kenya <sup>2</sup> .....	9	9	11	11	11	11
Union of South Africa.....	69	77	85	93	81	89
Oceania:						
Australia.....	368	375	397	404	402	409
New Zealand.....	417	429	468	481	488	501
Estimated world total <sup>6 7</sup> .....		9,100		10,000		10,200

<sup>1</sup> Preliminary.<sup>2</sup> Creamery butter only.<sup>3</sup> Less than 5 years.<sup>4</sup> Made from the milk of cows, buffalos, sheep and goats.<sup>5</sup> Made from the milk of cows, sheep and goats.<sup>6</sup> Includes product weight of ghee in those countries where ghee production is common, especially Egypt, India, Turkey and other Middle and Far Eastern countries.<sup>7</sup> Include reported factory production for U.S.S.R. and estimated factory production for other Eastern Europe and Asia, including China; rounded.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attachés and other U. S. representatives abroad, and other information.

Table 585.—Butter: Receipts at 6 markets, by rail and truck, 1949–1958

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	95,949	60,354	156,303	40,846	137,760	178,606	34,354	10,882	45,236
1950.....	81,859	67,483	149,342	39,493	129,094	168,587	31,093	17,560	48,653
1951.....	107,224	54,135	161,359	29,203	127,130	156,333	33,962	15,414	49,376
1952.....	97,598	63,097	160,695	27,606	132,021	159,627	25,262	13,662	38,924
1953.....	84,345	81,220	165,565	30,852	212,378	243,230	22,255	13,393	35,648
1954.....	78,210	89,414	167,624	32,191	271,653	303,844	24,904	15,873	40,777
1955.....	71,622	94,944	166,566	19,690	255,367	275,057	20,988	15,876	36,864
1956.....	78,215	90,759	168,974	21,943	217,388	239,331	13,584	17,252	30,836
1957.....	70,917	75,441	146,358	20,534	212,477	233,011	10,925	21,632	32,557
1958.....	73,172	86,607	159,779	24,705	208,416	233,121	20,141	13,506	33,647

  

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	31,915	6,270	38,185	6,950	20,860	27,810	11,314	22,094	33,408
1950.....	22,469	13,496	36,965	8,705	19,275	27,980	11,628	21,439	33,067
1951.....	18,120	12,901	31,021	17,347	11,038	28,385	22,945	12,301	35,246
1952.....	16,930	10,460	27,390	14,010	12,456	26,466	27,022	11,747	38,769
1953.....	13,976	10,801	24,777	4,810	21,064	25,874	14,242	24,747	38,989
1954.....	15,008	10,450	25,458	6,840	25,685	32,525	14,104	32,940	47,044
1955.....	13,518	12,265	25,783	16,154	25,545	41,699	19,586	38,224	57,810
1956.....	13,207	11,009	24,216	13,891	29,082	42,973	18,807	45,426	64,233
1957.....	9,870	11,864	21,734	11,118	29,894	41,012	19,529	38,391	57,920
1958.....	9,691	14,120	23,811	14,037	25,337	39,374	29,251	29,558	58,809

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940–48 in Agricultural Statistics, 1957, table 579.

Table 586.—Cheese: Receipts at 6 markets, by rail and truck, 1949–1958 <sup>1</sup>

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	89,591	2,610	92,201	16,203	16,790	32,993	35,013	4,101	39,114
1950.....	61,022	4,311	65,333	27,072	29,471	56,543	28,341	5,272	33,613
1951.....	58,304	3,990	62,294	33,184	74,816	108,000	37,839	4,317	42,156
1952.....	62,711	3,758	66,469	31,474	85,696	117,170	37,210	3,518	40,728
1953.....	65,733	4,343	70,076	48,866	89,955	138,821	30,795	3,971	34,766
1954.....	58,650	5,232	63,882	41,416	83,816	125,232	29,937	6,774	36,711
1955.....	53,649	3,575	57,224	24,485	86,096	110,581	30,451	7,657	38,108
1956.....	65,684	3,004	68,688	20,009	90,054	110,063	34,148	8,143	42,291
1957.....	55,620	4,002	59,622	24,758	84,897	109,655	29,739	8,709	38,448
1958.....	44,699	4,163	48,862	37,562	33,576	71,138	22,148	12,151	34,299

  

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	23,478	889	24,367	11,278	5,896	17,174	23,453	4,740	28,193
1950.....	18,890	1,977	20,867	9,731	6,886	16,617	23,182	3,083	26,265
1951.....	18,897	1,889	20,786	11,459	6,966	18,425	27,040	5,880	32,920
1952.....	18,475	1,532	20,007	12,732	7,567	20,299	31,102	7,037	38,139
1953.....	18,634	1,525	20,159	10,167	9,206	19,373	28,444	9,886	37,330
1954.....	18,966	810	19,776	11,926	12,697	24,623	23,250	11,453	34,703
1955.....	15,709	775	16,484	13,788	11,003	24,791	24,821	12,896	37,717
1956.....	15,799	1,246	17,045	9,422	16,266	25,688	21,249	14,263	35,512
1957.....	14,124	1,483	15,607	7,243	18,120	25,363	13,883	12,807	26,690
1958.....	24,601	4,062	28,663	10,986	15,077	26,063	22,148	12,151	34,299

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940–48 in Agricultural Statistics, 1957, table 583.

Table 587.—Cheese, cheddar: Average wholesale price per pound, Wisconsin, New York, Chicago, and San Francisco, 1949-58

Year	Wisconsin Primary Markets: cheddars <sup>1</sup>	New York No. 1 fresh single daisies	Chicago No. 1 fresh single daisies	San Francisco fresh single daisies	Year	Wisconsin Primary Markets: cheddars <sup>1</sup>	New York No. 1 fresh single daisies	Chicago No. 1 fresh single daisies	San Francisco fresh single daisies
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949-----	( <sup>2</sup> )	37.1	34.8	<sup>3</sup> 36.9	1954-----	33.9	38.8	37.8	37.8
1950-----	31.9	36.6	35.4	36.7	1955-----	33.1	38.4	37.3	37.3
1951-----	38.9	44.7	42.7	44.6	1956-----	34.3	38.4	38.1	38.1
1952-----	40.3	45.6	44.1	46.0	1957-----	34.8	39.5	39.0	( <sup>2</sup> )
1953-----	37.2	42.3	41.4	41.8	1958-----	33.7	( <sup>2</sup> )	38.9	41.2

<sup>1</sup> Wisconsin Cheese Exchange; prices do not include assembly permissible allowances.<sup>2</sup> Insufficient prices to compute annual average.<sup>3</sup> Triplets and/or single daisies.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 582.

Table 588.—Cheese: <sup>1</sup> Production in specified countries, average 1951-55, annual 1957 and 1958

Continent and country	Average 1951-55		1957		1958 <sup>2</sup>	
	Factory	Total	Factory	Total	Factory	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
North America:						
Canada-----	86	87	109	110	100	101
United States-----	1,285	1,285	1,404	1,404	1,408	1,408
Cuba-----	5	10	6	12	6	12
South America:						
Argentina <sup>3</sup> -----	236	236	260	260	241	241
Brazil <sup>3 4</sup> -----	67	67	75	75	80	80
Chile-----	21	31	20	30	20	30
Colombia-----		<sup>5</sup> 74		96		101
Uruguay-----		14		20		21
Europe:						
Austria-----	28	31	43	46	45	48
Belgium-----	19	25	25	29	27	30
Denmark-----	184	184	216	216	236	236
Finland-----	45	45	52	52	50	50
France <sup>6</sup> -----		647		862		950
Germany, West <sup>5</sup> -----	344	344	341	341	317	317
Greece <sup>7</sup> -----		132		124		154
Ireland <sup>8</sup> -----	5	5	6	6	5	5
Italy <sup>6</sup> -----		706		741		766
Netherlands-----	342	342	357	384	382	410
Norway <sup>8</sup> -----	65	67	68	70	81	83
Portugal <sup>3 8</sup> -----	4	4	5	5	5	5
Sweden-----	123	123	115	115	113	113
Switzerland <sup>8</sup> -----	115	124	131	140	127	136
United Kingdom-----	141	149	245	256	201	212
Africa:						
Union of South Africa-----	24	25	26	27	25	26
Oceania:						
Australia-----	99	99	86	86	84	84
New Zealand-----	229	229	217	217	197	197
Total-----	3,467	5,085	3,807	5,724	3,750	5,816

<sup>1</sup> Whole milk cheese made from cows' milk unless otherwise noted.<sup>2</sup> Preliminary.<sup>3</sup> Factory cheese only.<sup>4</sup> Production in federally inspected plants only.<sup>5</sup> Less than 5 years.<sup>6</sup> Includes goats' milk and sheep's milk cheese.<sup>7</sup> Includes goats' milk, buffalos' milk and sheep's milk cheese.<sup>8</sup> Includes goats' milk cheese.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attachés and other U. S. representatives abroad, and other information.



Table 589.—Dairy products: United States imports by type of product, 1949–58

Year	Dried milk <sup>1</sup>	Cheese				Butter	Casein
		Swiss <sup>2</sup>	Cheddar	Other	Total		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1949.....	5,912	7,102	3,136	21,777	32,015	271	33,061
1950.....	3,099	8,396	13,293	34,484	56,173	10	54,552
1951.....	12,099	9,473	12,072	30,790	52,335	59	43,386
1952.....	55,567	10,377	6,525	32,305	49,207	458	56,838
1953.....	7,588	11,871	7,810	36,534	56,215	126	74,246
1954.....	1,468	11,507	2,814	35,637	49,958	962	59,833
1955.....	2,109	12,226	2,577	37,148	51,951	742	74,480
1956.....	1,632	12,003	2,782	38,932	53,717	743	70,674
1957.....	1,838	12,765	2,243	35,869	50,877	749	74,604
1958.....	2,268	13,010	3,022	39,705	55,737	788	91,265

<sup>1</sup> Includes cream, whole, skimmed, buttermilk, malted milk and compounds.<sup>2</sup> Includes Ementhaler with eye-formation and Gruyere process cheese.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 590.—Dairy products: United States imports by country of origin, average 1951–55, annual 1957 and 1958

Commodity and country of origin	Average 1951–55	1957	1958 <sup>1</sup>	Commodity and country of origin	Average 1951–55	1957	1958 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Butter:				Cheese, Swiss: <sup>2</sup>			
Canada.....	92	2	-----	Switzerland.....	9,770	10,501	10,176
Argentina.....	40	89	20	Others.....	1,321	2,264	2,834
Denmark.....	120	137	180	Total.....	11,091	12,765	13,010
Australia.....	5	1	12				
New Zealand.....	200	506	457	Milk, dried whole:			
Others.....	14	14	119	Canada.....	363	-----	-----
Total.....	469	749	788	Netherlands.....	3,186	-----	( <sup>3</sup> )
				New Zealand.....	3,713	6	6
Cheese, all types:				Others.....	3,116	-----	-----
Canada.....	1,315	486	496	Total.....	10,378	6	6
Argentina.....	3,225	2,574	2,121				
Austria.....	97	443	467	Milk, non-fat dry milk solids:			
Belgium.....	8	119	26	Canada.....	383	56	-----
Denmark.....	4,906	5,669	6,984	Netherlands.....	13	-----	-----
Finland.....	548	812	1,142	Australia.....	482	1,182	-----
France.....	1,856	2,240	2,292	Others.....	41	458	1,946
Germany, West.....	219	357	293	Total.....	919	1,696	1,946
Greece.....	98	346	207				
Italy.....	19,416	20,008	22,484	Casein:			
Netherlands.....	4,075	4,203	4,039	Canada.....	2,345	1,074	648
Norway.....	681	631	753	Argentina.....	42,146	55,673	49,021
Sweden.....	106	107	152	Brazil.....	305	192	241
Switzerland.....	9,897	10,655	10,317	Uruguay.....	1,495	923	989
Yugoslavia.....	160	260	312	Denmark.....	1,518	10	222
New Zealand.....	5,143	1,777	3,327	France.....	2,957	1,128	1,209
Others.....	182	190	325	Germany, West.....	281	-----	778
Total.....	51,932	50,877	55,737	Netherlands.....	1,310	1,024	2,244
				Norway.....	606	1,163	573
Cheese, cheddar:				Australia.....	1,810	4,152	13,567
Canada.....	1,191	458	456	New Zealand.....	6,332	8,298	13,560
New Zealand.....	5,141	1,770	2,531	Others.....	742	967	8,213
Others.....	28	15	35	Total.....	61,757	74,604	91,265
Total.....	6,360	2,243	3,022				

<sup>1</sup> Preliminary. <sup>2</sup> Ementhaler with eye-formation and Gruyere process cheese. <sup>3</sup> Less than 500 pounds.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 591.—Dairy products: United States exports <sup>1</sup> by country of destination, average 1951-55, annual 1957 and 1958

Commodity and country of destination	Average 1951-55	1957	1958 <sup>2</sup>	Commodity and country of destination	Average 1951-55	1957	1958 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
<b>Butter:</b>				<b>Milk, dried whole:</b>			
Canada.....	2	36	9	Canada.....	96	226	305
Mexico.....	44	62	89	Costa Rica.....	311	45	10
Guatemala.....	6	3	—	Mexico.....	292	150	85
Nicaragua.....	18	63	100	Guatemala.....	629	99	124
Cuba.....	515	1,092	61	Nicaragua.....	72	50	55
Haiti.....	55	61	7	Cuba.....	32	56	73
Peru.....	258	360	201	Peru.....	287	160	82
Venezuela.....	287	2	—	Venezuela.....	34,682	33,307	24,032
Germany, West.....	2	—	—	Belgian Congo.....	1,016	622	15
Italy.....	1,388	—	—	Iran.....	122	115	77
Israel.....	3,197	20	—	Philippines.....	1,480	786	1,017
Philippines.....	207	54	34	Taiwan.....	763	—	171
Saudi Arabia.....	16	104	10	Thailand.....	62	75	12
Others.....	854	2,173	4,070	Others.....	7,395	1,812	1,973
<b>Total.....</b>	<b>6,849</b>	<b>4,060</b>	<b>4,581</b>	<b>Total.....</b>	<b>47,239</b>	<b>37,503</b>	<b>28,031</b>
<b>Cheese all types:</b>				<b>Milk, non-fat dry milk solids:</b>			
Canada.....	562	854	883	Canada.....	215	1,275	58
Mexico.....	572	813	803	Costa Rica.....	<sup>3</sup> 292	72	61
Guatemala.....	32	104	109	El Salvador.....	452	40	1,018
Bahamas.....	54	128	81	Mexico.....	6,550	15,084	18,581
Bermuda.....	17	—	46	Guatemala.....	773	305	481
Cuba.....	487	530	690	Honduras.....	357	259	183
Haiti.....	94	116	95	Nicaragua.....	92	8	8
Venezuela.....	906	2,149	2,470	Bahamas.....	70	231	133
Belgium.....	219	2,063	147	Bermuda.....	76	127	158
Germany, West.....	61	505	—	Cuba.....	1,067	105	112
Greece.....	1,218	—	—	Haiti.....	571	59	30
Italy.....	1,955	—	25	Argentina.....	—	559	300
United Kingdom.....	13,690	—	1	British Guiana.....	<sup>3</sup> 285	123	184
Israel.....	1,357	—	2	Chile.....	<sup>3</sup> 5,450	948	19
Hong Kong.....	5	9	9	Peru.....	1,466	1,810	3,101
Japan.....	81	—	60	Venezuela.....	349	2,410	649
Philippines.....	95	—	225	Belgium.....	—	9	26
Others.....	2,123	4,732	2,547	Germany, West.....	368	740	1,158
<b>Total.....</b>	<b>23,528</b>	<b>12,003</b>	<b>8,193</b>	Belgian Congo.....	<sup>3</sup> 203	60	2
<b>Evaporated milk:</b>				British East Africa.....	—	—	709
Canada.....	49	19	30	Morocco.....	<sup>3</sup> 56	129	250
Costa Rica.....	477	146	177	Tunisia.....	<sup>3</sup> 31	284	1,104
Mexico.....	9,346	13,935	16,027	Union of South Africa.....	—	247	24
Guatemala.....	<sup>3</sup> 56	—	—	British Malaya.....	430	1,158	869
Honduras.....	147	52	9	Hong Kong.....	178	556	135
Nicaragua.....	339	453	1,792	India.....	7,890	—	—
Bahamas.....	90	87	139	Lebanon.....	5,756	—	705
Cuba.....	16,870	14,109	8,274	Pakistan.....	<sup>3</sup> 820	87	265
Haiti.....	180	137	5	Philippines.....	3,574	7,861	3,293
Peru.....	1,748	1,323	175	Others.....	96,047	5,266	5,693
Venezuela.....	519	598	311	<b>Total.....</b>	<b>133,418</b>	<b>39,812</b>	<b>39,309</b>
Greece.....	8,517	—	—	<b>Infant and dietetic food, milk base:</b>			
Indochina.....	—	61	227	Canada.....	148	418	178
Japan.....	397	567	24	Costa Rica.....	195	241	207
Philippines.....	87,956	28,000	79,537	El Salvador.....	202	223	235
Taiwan.....	616	—	26	Mexico.....	945	959	569
Others.....	16,675	2,929	1,965	Guatemala.....	256	407	301
<b>Total.....</b>	<b>143,982</b>	<b>62,416</b>	<b>108,718</b>	Honduras.....	104	201	214
<b>Condensed milk:</b>				Nicaragua.....	64	190	159
Canada.....	<sup>3</sup> 7	4	3	Cuba.....	456	383	196
Belgium.....	78	138	298	Colombia.....	866	996	191
British Malaya.....	2,540	—	—	Venezuela.....	3,082	3,733	3,987
Hong Kong.....	—	84	—	Union of South Africa.....	233	430	383
Indochina.....	1,214	—	—	Lebanon.....	<sup>3</sup> 14	43	65
Philippines.....	7,432	30	109	Philippines.....	1,082	1,491	2,108
Taiwan.....	413	—	102	Thailand.....	<sup>3</sup> 343	314	132
Thailand.....	—	—	228	Others.....	3,156	5,283	3,356
Others.....	5,481	117	308	<b>Total.....</b>	<b>11,146</b>	<b>15,312</b>	<b>12,281</b>
<b>Total.....</b>	<b>17,165</b>	<b>373</b>	<b>1,048</b>				

<sup>1</sup> Exports exclusive of government programs. <sup>2</sup> Preliminary. <sup>3</sup> Less than 5 years.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 592.—Dairy products: Exports by principal exporting countries, 1956-58

Commodity and country of destination	1956	1957	1958 <sup>1</sup>	Commodity and country of destination	1956	1957	1958 <sup>1</sup>
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Butter: <sup>2</sup>				Condensed milk;			
Canada.....	2.1	( <sup>3</sup> )	( <sup>3</sup> )	Canada.....	2.6	0.7	-----
United States <sup>4</sup> .....	23.6	7.3	32.8	United States.....	39.9	37.8	35.1
Argentina.....	36.9	33.4	17.4	Denmark.....	47.1	68.2	72.8
Denmark.....	266.1	257.8	251.8	France.....	22.0	35.4	43.1
Finland.....	24.3	55.1	45.3	Italy.....	1.5	0.3	0.8
France.....	10.5	22.3	27.5	Netherlands.....	322.5	264.6	266.4
Italy.....	-----	-----	-----	Sweden.....	2.8	4.0	1.6
Netherlands.....	69.6	79.9	97.7	Switzerland.....	<sup>5</sup> 11.0	<sup>5</sup> 10.0	<sup>5</sup> 9.5
Sweden.....	37.0	65.5	44.3	United Kingdom.....	55.9	59.2	46.8
Switzerland.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	Australia.....	64.7	54.0	79.1
United Kingdom.....	0.4	0.2	0.3	New Zealand.....	<sup>5</sup> 9.7	<sup>5</sup> 10.1	<sup>5</sup> 6.0
Australia.....	188.6	140.7	139.2	Total.....	579.7	544.3	561.2
New Zealand.....	365.7	325.9	393.6				
Total.....	1,024.8	988.1	1,049.9	Milk, dried whole:			
Cheese:				Canada.....	17.3	16.4	17.5
Canada.....	12.2	8.5	15.7	United States <sup>4</sup> .....	40.2	40.3	28.0
United States <sup>4</sup> .....	18.3	16.8	21.9	Denmark.....	32.1	53.3	57.2
Argentina.....	8.0	5.8	7.0	Netherlands.....	65.6	68.2	66.0
Denmark.....	127.5	138.3	161.1	Sweden.....	<sup>6</sup> 6.8	<sup>6</sup> 2.9	<sup>6</sup> 6.8
Finland.....	27.5	29.1	32.8	United Kingdom.....	2.8	3.5	3.4
France.....	44.7	57.5	60.9	Australia.....	15.3	14.2	15.4
Italy.....	50.4	49.5	50.5	New Zealand.....	9.8	9.7	10.2
Netherlands.....	200.4	188.6	215.1	Total.....	189.9	208.5	204.2
Sweden.....	7.0	6.7	7.2				
Switzerland.....	53.8	53.0	61.6	Milk, nonfat dry milk:			
United Kingdom.....	3.6	6.7	7.2	Canada.....	5.9	0.7	46.5
Australia.....	41.8	31.9	19.7	United States <sup>4</sup> .....	49.0	57.3	103.1
New Zealand.....	200.1	194.4	200.3	Denmark.....	-----	-----	-----
Total.....	795.3	786.8	861.0	Netherlands.....	21.1	11.1	8.1
Evaporated milk:				Sweden.....	-----	-----	-----
Canada.....	6.3	4.6	3.2	United Kingdom.....	1.8	20.7	20.8
United States <sup>4</sup> .....	170.1	164.4	128.8	Australia.....	55.2	38.9	36.2
Denmark.....	8.7	11.4	10.8	New Zealand.....	78.3	107.3	80.4
France.....	6.6	14.0	17.7	Total.....	211.3	236.0	295.1
Italy.....	1.5	1.6	1.7				
Netherlands.....	187.8	196.9	190.4				
Sweden.....	-----	-----	-----				
Switzerland.....	-----	-----	-----				
United Kingdom.....	22.8	39.0	37.8				
Australia.....	2.8	2.0	4.0				
New Zealand.....	-----	-----	-----				
Total.....	406.6	433.9	394.4				

<sup>1</sup> Preliminary.<sup>2</sup> Includes butter equivalent of anhydrous butterfat and ghee.<sup>3</sup> Less than 50,000 pounds.<sup>4</sup> Exclusive of donation shipments.<sup>5</sup> May include a small amount of evaporated milk.<sup>6</sup> May include some nonfat dry milk.

Foreign Agricultural Service.



Table 593.—Dairy products: United States exports <sup>1</sup> by type of product, 1949-58

Year	Butter	Cheese	Milk and cream			
			Evaporated (unsweetened)	Condensed (sweetened)	Whole dried	Nonfat dry milk solids
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	4,174	98,021	249,529	78,330	81,399	213,660
1950.....	3,215	47,490	150,145	27,896	62,550	229,450
1951.....	7,127	79,640	203,352	28,570	59,496	122,543
1952.....	914	3,811	97,095	29,553	42,319	58,728
1953.....	363	5,912	134,300	17,979	46,070	98,098
1954.....	3,343	5,378	131,418	1,412	42,421	164,886
1955.....	22,499	22,897	154,800	8,012	45,891	237,165
1956.....	40,883	47,935	170,101	39,851	40,483	338,103
1957.....	5,644	28,811	164,388	37,868	40,253	253,608
1958 <sup>2</sup> .....	23,616	23,088	127,309	34,981	28,691	211,380

<sup>1</sup> Excludes food for relief and charity.<sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1940-48 in Agricultural Statistics, 1957, table 586.

Table 594.—Chickens: Number on farms, and value, United States, January 1, 1945-59 <sup>1</sup>

Year	Number					Value per head	Total value
	Hens	Pullets	Hens and pullets	Other chickens	All chickens		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1945 <sup>2</sup> .....					433,111	1.23	531,863
1945.....	172,426	301,454	473,880	42,617	516,497	1.21	626,259
1946.....	150,712	322,103	472,820	50,407	523,227	1.27	662,734
1947.....	150,490	280,956	431,446	35,771	467,217	1.44	672,690
1948.....	139,587	277,983	417,570	32,074	449,644	1.44	648,293
1949.....	141,044	258,336	399,380	31,496	430,876	1.66	716,344
1950 <sup>3</sup> .....					342,464	1.09	373,559
1950.....	137,014	286,759	423,773	32,776	456,549	1.36	622,994
1951.....	141,178	258,160	399,338	31,650	430,988	1.46	627,400
1952.....	135,814	261,420	397,234	29,321	426,555	1.53	652,940
1953.....	135,411	237,602	373,013	25,145	398,158	1.41	561,667
1954 <sup>4</sup> .....					375,800	1.04	392,638
1954.....	115,840	255,130	370,970	25,806	396,776	1.43	569,237
1955.....	111,376	257,219	368,595	22,113	390,708	1.05	410,741
1956.....	121,719	238,579	360,298	22,548	382,846	1.26	481,265
1957.....	119,208	249,594	368,802	21,335	390,137	1.17	457,033
1958.....	127,891	224,619	352,510	18,374	370,884	1.26	467,881
1959 <sup>5</sup> .....	119,565	243,829	363,394	19,863	383,257	1.26	481,852

<sup>1</sup> Does not include commercial broilers.<sup>2</sup> United States Census as of Jan. 1.<sup>3</sup> United States Census as of April 1.<sup>4</sup> United States Census as of Oct.-Nov.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1909-44 in Agricultural Statistics, 1957, table 588.

Table 595.—Chickens: Hens, pullets, and other chickens on farms, by States, January 1, average 1948-57, annual 1958 and 1959

State and division	Hens			Pullets			Other chickens		
	Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>
	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>
Maine.....	916	859	936	2,484	3,038	2,886	106	107	128
New Hampshire.....	587	588	559	2,009	2,088	2,192	131	132	132
Vermont.....	227	185	220	794	767	721	35	34	37
Massachusetts.....	1,044	1,124	1,034	3,525	2,926	3,014	151	118	112
Rhode Island.....	133	141	125	383	337	361	18	13	13
Connecticut.....	1,208	1,251	1,326	2,531	2,526	2,678	121	102	102
New York.....	4,475	4,445	4,000	8,330	5,908	5,908	701	320	336
New Jersey.....	4,014	5,039	4,086	9,164	9,242	9,150	1,033	594	535
Pennsylvania.....	6,870	6,964	6,407	14,326	13,716	14,127	2,404	1,201	1,201
North Atlantic.....	19,475	20,596	19,293	43,546	40,548	41,037	4,700	2,621	2,596
Ohio.....	4,846	4,914	4,324	10,741	8,479	9,412	640	342	328
Indiana.....	3,905	3,883	3,689	10,994	9,198	9,658	563	391	371
Illinois.....	5,239	5,472	4,925	14,146	11,318	12,223	713	251	251
Michigan.....	3,235	3,502	3,327	6,982	5,591	6,038	544	265	318
Wisconsin.....	4,966	5,029	4,476	9,003	7,801	8,815	506	400	448
East North Central.....	22,192	22,800	20,741	51,867	42,387	46,146	2,966	1,649	1,716
Minnesota.....	6,340	7,133	5,207	17,803	13,975	15,652	493	261	326
Iowa.....	6,214	7,267	6,250	22,789	19,857	21,843	954	410	472
Missouri.....	4,972	4,203	3,825	12,072	9,008	9,458	945	602	500
North Dakota.....	1,178	1,299	1,091	2,727	2,180	2,333	199	130	144
South Dakota.....	2,238	2,609	2,348	6,045	5,653	6,444	335	227	216
Nebraska.....	2,951	3,263	2,806	8,880	7,374	8,111	580	442	455
Kansas.....	3,817	3,761	3,159	8,073	5,859	6,679	650	446	491
West North Central.....	27,710	29,535	24,686	78,389	63,906	70,520	4,156	2,518	2,604
Delaware.....	292	264	253	607	516	485	63	40	35
Maryland.....	1,047	919	818	2,127	1,653	1,818	239	115	111
Virginia.....	2,490	2,032	1,748	4,427	3,307	3,836	607	403	439
West Virginia.....	1,334	1,093	1,060	1,806	1,385	1,454	238	100	85
North Carolina.....	4,537	4,628	4,767	6,291	7,453	7,975	1,615	1,337	1,304
South Carolina.....	1,780	1,508	1,644	2,248	2,259	2,711	693	339	459
Georgia.....	3,042	2,890	3,092	4,147	5,571	6,240	986	273	319
Florida.....	1,425	1,697	1,765	1,618	2,208	2,407	436	342	393
South Atlantic.....	15,947	15,031	15,147	23,271	24,352	26,926	4,876	2,949	3,149
Kentucky.....	3,135	3,144	2,610	6,054	4,019	4,260	846	501	476
Tennessee.....	3,704	3,179	3,211	4,868	3,626	3,844	833	520	525
Alabama.....	2,883	2,574	2,651	3,274	3,170	3,836	902	435	478
Mississippi.....	2,885	2,388	2,340	2,889	2,358	2,547	806	466	480
Arkansas.....	2,412	1,777	1,901	3,024	2,234	2,904	590	292	251
Louisiana.....	1,466	1,213	1,225	2,108	1,632	1,730	828	430	430
Oklahoma.....	3,199	2,642	2,510	4,049	2,370	2,749	266	154	169
Texas.....	9,573	7,255	7,037	9,192	7,143	9,214	1,238	652	945
South Central.....	29,257	24,172	23,485	35,458	26,552	31,084	6,310	3,450	3,754
Montana.....	500	443	470	1,119	989	979	86	52	56
Idaho.....	501	492	497	1,253	1,136	1,159	79	66	66
Wyoming.....	224	187	172	353	229	268	28	12	12
Colorado.....	948	836	736	1,562	950	1,092	127	43	48
New Mexico.....	434	366	359	445	382	378	58	45	39
Arizona.....	285	266	293	314	380	418	59	65	71
Utah.....	1,132	1,019	968	1,351	1,155	1,167	133	102	94
Nevada.....	68	42	46	95	75	79	21	15	15
Washington.....	1,740	1,843	2,009	2,922	3,387	3,590	312	250	265
Oregon.....	1,345	1,257	1,207	2,108	2,293	2,293	246	164	130
California.....	8,061	9,006	9,456	14,026	15,898	16,693	3,270	4,373	5,248
Western.....	15,239	15,757	16,213	25,548	26,874	28,116	4,420	5,187	6,044
United States.....	129,819	127,891	119,565	258,078	224,619	243,829	27,426	18,374	19,863

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 596.—Chickens: Number on farms, value per head, and total value, by States, January 1, average 1948–57, annual 1958 and 1959 <sup>1</sup>

State and division	Number			Value per head			Total value		
	Average 1948–57	1958	1959 <sup>2</sup>	Average 1948–57	1958	1959 <sup>2</sup>	Average 1948–57	1958	1959 <sup>2</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	3,506	4,004	3,950	2.05	1.70	1.75	7,119	6,807	6,912
New Hampshire.....	2,728	2,808	2,883	2.08	1.75	1.80	5,642	4,914	5,189
Vermont.....	1,056	986	978	2.06	1.80	1.85	2,167	1,775	1,809
Massachusetts.....	4,720	4,168	4,160	2.08	1.80	1.85	9,856	7,502	7,696
Rhode Island.....	534	491	499	2.05	1.85	1.85	1,100	908	923
Connecticut.....	3,860	3,879	4,106	2.04	1.85	1.85	7,847	7,176	7,596
New York.....	13,506	10,673	10,244	1.87	1.70	1.65	25,520	18,144	16,903
New Jersey.....	14,211	14,875	14,371	1.94	1.60	1.60	27,204	23,800	22,994
Pennsylvania.....	23,599	21,881	21,735	1.69	1.50	1.55	39,889	32,822	33,689
North Atlantic.....	67,720	63,765	62,926	1.87	1.63	1.65	126,344	103,848	103,711
Ohio.....	16,228	13,735	14,064	1.47	1.30	1.30	24,063	17,856	18,283
Indiana.....	15,462	13,472	13,718	1.32	1.20	1.25	20,513	16,166	17,148
Illinois.....	20,099	17,041	17,399	1.27	1.15	1.15	25,754	19,597	20,009
Michigan.....	10,761	9,358	9,683	1.55	1.45	1.40	16,712	13,569	13,556
Wisconsin.....	14,475	13,230	13,739	1.43	1.30	1.25	20,752	17,199	17,174
East North Central.....	77,025	66,836	68,603	1.39	1.26	1.26	107,795	84,387	86,170
Minnesota.....	24,637	21,369	21,185	1.30	1.25	1.25	32,137	26,711	26,481
Iowa.....	29,957	27,534	28,565	1.35	1.35	1.30	40,542	37,171	37,134
Missouri.....	17,989	13,813	13,783	1.12	.95	.94	20,529	13,122	12,956
North Dakota.....	4,104	3,609	3,568	1.11	1.00	.99	4,608	3,609	3,532
South Dakota.....	8,618	8,489	9,008	1.18	1.10	1.10	10,151	9,338	9,909
Nebraska.....	12,411	11,079	11,372	1.15	1.15	.98	14,317	12,741	11,145
Kansas.....	12,540	10,066	10,329	1.08	.95	.95	13,429	9,563	9,813
West North Central.....	110,254	95,959	97,810	1.22	1.17	1.13	136,013	112,255	110,970
Delaware.....	962	820	773	1.52	1.25	1.30	1,479	1,025	1,005
Maryland.....	3,412	2,687	2,751	1.51	1.30	1.35	5,216	3,493	3,714
Virginia.....	7,524	5,742	6,023	1.29	1.10	1.10	9,882	6,316	6,625
West Virginia.....	3,378	2,578	2,599	1.28	1.10	1.20	4,389	2,836	3,119
North Carolina.....	12,443	13,418	14,146	1.28	1.10	1.10	15,845	14,760	15,561
South Carolina.....	4,720	4,106	4,714	1.37	1.25	1.25	6,543	5,132	5,892
Georgia.....	8,174	8,734	9,651	1.28	1.20	1.25	10,466	10,481	12,064
Florida.....	3,479	4,247	4,565	1.44	1.30	1.30	4,993	5,521	5,934
South Atlantic.....	44,094	42,332	45,222	1.33	1.17	1.19	58,813	49,564	53,914
Kentucky.....	10,035	7,664	7,346	1.08	.90	.92	10,928	6,898	6,758
Tennessee.....	9,405	7,325	7,580	1.05	.90	.91	9,968	6,592	6,898
Alabama.....	7,060	6,179	6,965	1.16	1.10	1.15	8,254	6,797	8,010
Mississippi.....	6,580	5,212	5,367	1.15	1.10	1.10	7,590	5,733	5,904
Arkansas.....	6,026	4,303	5,056	1.04	.90	.96	6,344	3,873	4,854
Louisiana.....	4,402	3,275	3,385	1.38	1.20	1.25	6,123	3,930	4,231
Oklahoma.....	7,514	5,166	5,428	1.03	.90	.94	7,959	4,649	5,102
Texas.....	20,003	15,050	17,196	1.10	1.10	1.10	22,259	16,555	18,916
South Central.....	71,024	54,174	58,323	1.10	1.02	1.04	79,425	55,027	60,673
Montana.....	1,705	1,484	1,505	1.42	1.25	1.25	2,436	1,855	1,881
Idaho.....	1,833	1,694	1,722	1.36	1.30	1.25	2,501	2,202	2,152
Wyoming.....	605	428	452	1.31	1.25	1.25	797	535	565
Colorado.....	2,638	1,829	1,876	1.21	1.05	1.05	3,264	1,920	1,970
New Mexico.....	938	793	776	1.34	1.20	1.30	1,273	952	1,009
Arizona.....	658	711	782	1.56	1.35	1.35	1,026	960	1,056
Utah.....	2,616	2,276	2,229	1.27	1.20	1.30	3,348	2,731	2,898
Nevada.....	184	132	140	1.42	1.25	1.35	267	165	189
Washington.....	4,974	5,480	5,864	1.62	1.50	1.50	8,066	8,220	8,796
Oregon.....	3,699	3,714	3,630	1.58	1.40	1.40	5,853	5,200	5,082
California.....	25,358	29,277	31,397	1.50	1.30	1.30	37,571	38,060	40,816
Western.....	45,206	47,818	50,373	1.48	1.31	1.32	66,401	62,800	66,414
United States.....	415,324	370,884	383,257	1.38	1.26	1.26	574,791	467,881	481,852

<sup>1</sup> Does not include commercial broilers.<sup>2</sup> Preliminary.

Agricultural Marketing Service.



Table 597.—Chickens: Farm production, disposition, cash receipts, and gross income, United States, 1949-58 <sup>1</sup>

Year	Number						
	Raised <sup>2</sup>	Lost <sup>3</sup>	Pro- duced <sup>4</sup>	Change in inventory <sup>5</sup>		Con- sumed in farm house- hold <sup>6</sup>	Sold
				Increase	Decrease		
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1949.....	705,099	82,266	622,833	25,673	-----	156,216	440,944
1950.....	619,803	84,537	535,266	-----	25,561	152,091	408,736
1951.....	622,942	83,393	539,549	-----	4,433	146,040	397,942
1952.....	560,983	87,602	473,381	-----	28,397	138,286	363,492
1953.....	547,524	83,633	463,891	-----	1,382	128,649	336,624
1954.....	539,908	85,060	454,848	-----	6,068	129,339	331,577
1955.....	461,868	84,158	377,710	-----	7,862	121,366	264,206
1956.....	478,570	86,046	392,524	7,291	-----	123,995	261,238
1957.....	396,576	86,796	309,780	-----	19,253	115,376	213,657
1958 <sup>7</sup> .....	433,012	80,843	352,169	12,373	-----	114,554	225,242

  

Year	Pounds live weight			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms <sup>6</sup>	Gross income <sup>8</sup>
	Produced	Con- sumed in farm house- hold <sup>6</sup>	Sold					
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1949.....	2,643,364	574,689	1,954,034	25.4	673,682	496,562	146,792	643,354
1950.....	2,309,805	564,672	1,858,998	22.2	513,049	413,384	124,434	537,818
1951.....	2,311,627	538,272	1,791,376	25.0	577,133	447,483	132,918	580,401
1952.....	2,024,500	509,943	1,637,026	22.1	447,056	361,866	110,792	472,658
1953.....	2,046,420	469,604	1,581,950	22.1	450,790	349,783	102,581	452,364
1954.....	1,947,578	466,926	1,508,118	16.8	327,799	252,922	79,747	332,669
1955.....	1,633,741	441,565	1,228,777	18.6	303,321	228,300	81,227	309,527
1956.....	1,668,178	448,266	1,187,543	15.9	267,030	189,164	72,799	261,963
1957.....	1,335,821	413,470	1,013,856	13.6	182,685	137,704	57,181	194,885
1958 <sup>7</sup> .....	1,516,386	411,858	1,050,218	13.9	210,400	145,875	57,078	202,953

<sup>1</sup> Does not include commercial broiler production.<sup>2</sup> Total chicks hatched less death loss of chickens and young chickens during the year.<sup>3</sup> Death loss during the year of mature chickens on hand Jan. 1.<sup>4</sup> Chickens raised less death loss during the year of mature chickens on hand Jan. 1.<sup>5</sup> Change in Jan. 1 inventory numbers during the year.<sup>6</sup> Chickens consumed in households of farm producers.<sup>7</sup> Preliminary.<sup>8</sup> Value of sales plus value of those consumed in households of producers.

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 592.

Table 598.—Chickens: Farm production, disposition, cash receipts, and gross income, by States, 1958 (preliminary) <sup>1</sup>

State and division	Number						Pounds, live weight			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms <sup>a</sup>	Gross income <sup>7</sup>	
	Raised <sup>2</sup>	Lost <sup>3</sup>	Pro-duced <sup>4</sup>	Change in inventory <sup>5</sup>		Consumed in farm house- hold <sup>6</sup>	Sold	Pro-duced	Consumed in farm house- hold <sup>6</sup>						Sold
				Increase	Decrease										
North Atlantic.	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars		
	6,732	921	5,811	54	200	5,065	28,533	27,758	17.3	4,936	180	4,982			
	3,341	562	3,279	75	128	3,076	17,341	16,303	16.4	2,844	105	2,779			
	1,502	158	1,344	8	169	1,183	6,671	913	17.5	1,167	160	1,174			
	4,989	959	4,030	8	230	3,803	21,359	20,182	16.7	3,567	204	3,574			
	615	98	517	8	46	463	2,085	2,408	16.8	3,451	39	3,474			
	4,976	698	4,278	227	226	3,825	21,909	19,508	17.4	3,812	216	3,610			
	10,501	2,135	8,366	429	1,308	7,487	33,040	33,692	16.9	6,429	1,061	6,755			
	10,684	3,124	7,560	504	635	7,429	36,790	36,402	17.8	6,519	509	6,989			
	21,627	5,908	15,719	146	2,046	13,219	80,945	12,965	17.3	14,003	2,243	14,135			
North Atlantic.	65,467	14,563	50,904	839	5,588	46,155	254,273	27,391	17.2	43,758	39,725	44,442			
	14,806	2,472	12,334	329	3,518	8,487	61,674	15,831	14.6	9,004	6,443	8,754			
	16,341	2,560	13,781	246	3,089	10,446	64,746	12,356	14.3	9,259	7,319	9,086			
	18,019	3,238	14,781	358	4,767	6,656	69,138	19,008	13.2	9,126	6,373	8,890			
	10,704	2,152	8,552	325	1,735	6,492	40,876	8,154	14.4	5,886	4,487	5,661			
	17,166	2,514	14,652	509	3,416	10,727	66,715	15,030	13.5	9,007	6,661	8,690			
	77,036	12,936	64,100	1,767	16,525	45,808	303,149	70,439	14.0	42,282	31,283	41,081			
	23,954	4,487	19,467	184	3,911	15,740	86,428	16,426	10.6	9,161	7,508	9,249			
	34,075	4,681	29,394	1,031	6,445	21,918	133,641	25,780	10.7	14,300	11,023	13,781			
	17,018	2,901	14,117	30	5,617	8,500	61,550	19,200	11.8	7,263	5,015	7,281			
East North Central.	6,015	794	5,221	41	1,512	3,750	21,997	6,048	9.7	2,131	1,564	2,151			
	10,986	1,528	9,458	519	2,353	6,586	40,203	8,941	9.7	3,900	2,811	3,678			
	13,310	2,327	10,983	293	4,002	6,688	47,218	14,407	10.0	4,722	3,143	4,684			
	13,372	2,013	11,359	263	4,493	6,603	44,800	15,276	10.3	4,614	2,924	4,497			
	118,730	18,731	99,999	1,851	28,363	69,785	435,837	106,078	10.6	46,094	33,988	45,221			
West North Central.															

Delaware.....	951	189	762	47	161	648	3,469	644	3,046	16.7	579	509	108	617
Maryland.....	2,927	537	2,390	64	895	1,431	11,114	3,490	7,298	17.1	1,900	1,248	597	1,847
Virginia.....	6,061	1,321	4,740	281	2,838	1,621	19,349	9,649	8,267	16.2	3,096	1,323	1,544	2,867
West Virginia.....	2,459	619	1,840	21	1,232	587	7,907	4,928	2,876	16.0	1,281	466	708	1,264
North Carolina.....	17,088	3,086	14,002	728	7,385	5,889	57,455	24,370	29,445	16.6	9,538	4,888	8,983	8,983
South Carolina.....	6,560	1,068	5,492	608	3,420	1,464	19,252	10,944	5,856	17.5	3,366	1,025	1,915	2,940
Georgia.....	16,217	2,184	14,033	917	4,842	8,274	51,774	15,010	33,096	16.1	8,336	5,328	2,417	7,417
Florida.....	7,041	1,062	3,086	318	793	2,575	14,189	2,617	10,300	16.4	2,327	1,689	429	2,118
South Atlantic.....	57,071	10,066	46,945	2,890	21,566	22,489	184,489	71,652	100,184	16.4	30,423	16,476	11,853	28,329
Kentucky.....	8,945	1,609	7,336	318	5,717	1,937	25,828	18,866	8,329	14.1	3,642	1,174	2,660	3,834
Tennessee.....	9,718	1,758	7,960	255	4,858	2,219	27,468	15,060	11,388	13.9	3,818	1,583	2,093	3,676
Alabama.....	8,968	1,545	7,413	786	4,408	2,219	25,384	13,665	8,654	14.5	3,681	1,255	1,981	3,236
Mississippi.....	5,511	1,251	4,260	155	3,118	987	14,494	9,354	4,442	16.2	2,348	790	1,515	2,235
Arkansas.....	1,775	519	1,256	753	2,949	1,489	16,990	9,142	5,212	13.5	2,294	704	1,234	1,938
Louisiana.....	3,608	753	2,855	110	2,588	1,537	9,297	8,282	5,997	19.5	1,813	116	1,615	1,731
Oklahoma.....	6,232	1,188	5,044	262	3,545	1,237	17,285	10,990	5,195	11.6	2,005	603	1,275	1,878
Texas.....	16,060	3,913	12,147	2,146	7,461	2,540	42,724	21,637	11,430	13.4	5,725	1,532	2,869	4,431
South Central.....	64,998	12,792	52,206	4,149	34,644	13,413	179,470	106,996	55,247	13.9	25,326	7,687	15,272	22,959
Montana.....	2,772	371	2,401	21	847	1,533	9,208	3,303	5,825	15.2	1,400	885	502	1,387
Idaho.....	2,409	390	2,019	28	829	1,162	8,184	3,067	4,997	13.8	1,129	690	423	1,113
Wyoming.....	601	90	511	24	278	209	1,956	1,001	857	17.6	344	151	176	327
Colorado.....	2,252	384	1,868	47	1,027	794	7,313	3,697	3,414	13.5	987	461	499	960
New Mexico.....	656	190	466	47	364	119	1,546	1,128	488	14.8	229	72	167	239
Arizona.....	886	142	744	71	189	484	2,917	586	2,033	15.7	458	319	92	411
Utah.....	2,324	523	1,801	8	290	1,558	7,547	899	6,855	12.3	928	843	111	954
Nevada.....	162	29	133	8	85	40	477	280	164	14.6	70	24	41	65
Washington.....	4,500	1,096	3,404	384	1,192	1,828	15,709	4,649	9,140	14.6	2,294	1,334	679	2,013
Oregon.....	4,593	928	3,665	84	886	2,863	14,938	5,544	11,738	14.5	2,166	1,702	514	2,216
California.....	28,615	7,612	21,003	2,120	1,881	17,002	89,373	7,148	73,109	14.0	12,512	10,235	1,001	11,286
Western.....	49,770	11,755	38,015	2,555	7,868	27,592	159,168	29,302	118,620	14.1	22,517	16,716	4,205	20,921
United States.....	433,012	80,843	352,169	12,373	114,564	225,242	1,516,386	411,858	1,050,218	13.9	210,400	145,875	57,078	202,953

<sup>1</sup> Does not include commercial broiler production.

<sup>2</sup> Total chicks hatched less death loss of chicks and young chickens during the year.

<sup>3</sup> Death loss during the year of mature chickens on hand Jan. 1.

<sup>4</sup> Chickens raised less death loss during the year of mature chickens on hand Jan. 1.

<sup>5</sup> Change in Jan. 1 inventory numbers during the year.

<sup>6</sup> Chickens consumed in households of farm producers.

<sup>7</sup> Value of sales plus value of those consumed in households of producers.

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Table 599. Chickens: Numbers in specified countries, average 1951-55, annual 1956-58

Continent and country	Date <sup>1</sup>	Average 1951-55	1956	1957	1958
North America:		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Canada.....	Dec. 1.....	38,174	38,850	43,270	45,979
Cuba.....	.....	7,200	7,900	8,350	9,000
Mexico.....	March.....	<sup>2</sup> 60,000	72,000	74,000	75,000
United States.....	Jan. 1.....	408,641	382,846	390,137	370,884
South America:					
Argentina.....	.....	<sup>2</sup> 43,600	47,000	50,000	55,000
Brazil.....	Dec. 31.....	<sup>2</sup> 131,854	152,487	157,751	163,000
Colombia.....	Oct. 1.....	23,634	23,736	23,700	24,400
Peru.....	.....	11,197	11,828	11,648	11,850
Venezuela.....	.....	9,500	11,082	13,742	16,969
Europe:					
Austria.....	Dec. 3.....	8,264	8,944	9,412	9,503
Belgium.....	Dec. 31.....	15,160	16,000	17,000	16,000
Denmark.....	July 16.....	23,554	24,704	23,060	26,258
Finland.....	June 15.....	5,700	5,975	6,330	6,563
France.....	.....	86,500	95,650	97,500	101,750
Germany, West.....	Dec.....	52,108	52,302	55,977	56,834
Greece <sup>3</sup> .....	Nov. 30.....	11,094	13,300	14,000	14,500
Ireland.....	June.....	15,042	13,527	12,406	12,135
Italy.....	.....	<sup>2</sup> 76,250	83,000	84,500	86,000
Netherlands.....	Dec.....	17,436	21,104	24,618	24,862
Norway.....	June 20.....	5,190	5,241	5,627	5,601
Spain.....	.....	<sup>2</sup> 20,675	24,300	25,000	26,000
Sweden.....	April.....	<sup>2</sup> 11,362	11,640	11,600	11,600
Switzerland.....	April.....	6,248	6,402	6,500	6,570
United Kingdom.....	Dec.....	59,815	63,943	68,958	69,930
Yugoslavia.....	Jan.....	18,806	22,566	22,613	24,912
Other countries:					
Australia.....	Dec.....	11,500	14,000	15,000	16,500
Japan.....	Feb.....	41,369	42,589	45,341	47,000
Philippines.....	Dec.....	37,174	49,776	51,839	52,469
Turkey.....	.....	21,138	21,500	25,315	28,000
Union of South Africa.....	.....	<sup>2</sup> 11,125	11,200	11,324	9,350
Total.....	.....	1,289,310	1,355,392	1,406,518	1,424,419

<sup>1</sup> Year end estimates (October-December) shown under following year for comparison. Thus, for Colombia the October 1, 1957 estimate is shown under 1958.

<sup>2</sup> Less than 5 years.

<sup>3</sup> All poultry.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attaches and other U. S. representatives abroad, and other information.

Table 600.—Chickens and turkeys: Participation in the National Poultry and Turkey Improvement Plans, by States, 1958 <sup>1</sup>

State and division	National Poultry Improvement Plan					National Turkey Improvement Plan				
	Hatcheries		Supply flocks			Hatcheries		Supply flocks		
	Number	Egg capacity	Flocks	Birds	Average birds per flock	Number	Egg capacity	Flocks	Birds	Average birds per flock
		Thousands	Number	Thousands	Number		Thousands	Number	Thousands	Number
Maine.....	25	7,664	859	2,232	2,599	3	85		2	625
New Hampshire.....	23	3,901	158	1,006	6,368	6	207	11	15	1,362
Vermont.....	8	242	90	205	2,272	4	45	5	4	840
Massachusetts.....	59	4,253	197	718	3,644	17	293	20	14	714
Rhode Island.....	7	345	34	46	1,367	1	11	1	1	575
Connecticut.....	69	8,469	122	739	6,058	13	181	3	5	1,795
New York.....	53	5,455	147	504	3,428	17	448	33	23	688
New Jersey.....	58	10,625	250	675	2,702	9	289	16	6	347
Pennsylvania.....	78	13,696	1,058	1,463	1,383	29	958	22	17	776
North Atlantic.....	380	54,650	2,915	7,588	2,603	99	2,517	115	87	758
Ohio.....	122	13,719	2,648	1,101	416	32	2,477	146	216	1,482
Indiana.....	189	26,167	5,726	2,499	436	13	873	23	22	974
Illinois.....	150	18,018	4,150	1,360	328	14	978	33	31	942
Michigan.....	63	5,435	644	419	650	10	1,657	92	94	1,016
Wisconsin.....	51	5,014	962	494	513	8	793	82	100	1,221
East North Central..	575	68,353	14,130	5,873	416	77	6,778	376	463	1,233
Minnesota.....	261	24,576	2,884	1,816	630	52	6,752	614	590	961
Iowa.....	125	15,583	3,997	1,605	402	24	3,086	120	195	1,624
Missouri.....	122	23,388	7,173	2,188	305	25	2,357	240	178	744
North Dakota.....	33	2,207	537	142	265	7	691	35	21	614
South Dakota.....	51	4,957	670	257	383	3	210	3	3	1,008
Nebraska.....	55	6,024	1,186	488	412	12	817	27	36	1,350
Kansas.....	89	6,349	1,772	538	304	15	977	53	36	672
West North Central..	736	83,084	18,219	7,034	386	138	14,890	1,092	1,059	971
Delaware.....	19	10,364	201	461	2,295					
Maryland.....	44	14,198	580	348	597	11	280	20	13	662
Virginia.....	62	13,931	1,351	1,210	896	14	4,240	428	259	605
West Virginia.....	18	2,203	572	175	307	1	65	34	16	460
North Carolina.....	134	20,519	2,891	3,817	1,320	9	594	60	70	1,164
South Carolina.....	27	3,293	316	406	1,285	7	548	59	47	802
Georgia.....	158	39,298	1,574	4,748	3,017	5	204	9	11	1,167
Florida.....	44	5,178	95	326	3,430	6	198	10	15	1,466
South Atlantic.....	506	108,984	7,580	11,491	1,516	53	6,129	620	431	694
Kentucky.....	56	4,905	1,912	497	260	3	1,092	18	20	1,128
Tennessee.....	39	4,772	648	400	618					
Alabama.....	68	15,797	590	1,406	2,384	2	27	10	2	191
Mississippi.....	61	15,372	600	1,288	2,147	3	105	6	5	771
Arkansas.....	59	14,543	1,093	1,335	1,222	10	1,584	60	67	1,113
Louisiana.....	11	1,367	149	324	2,177	2	700			
Oklahoma.....	36	5,028	775	212	274	27	1,341	75	62	833
Texas.....	31	6,063	299	552	1,845	27	2,286	250	360	1,440
South Central.....	361	67,847	6,066	6,014	992	74	7,135	419	516	1,232
Montana.....	12	903	106	76	713					
Idaho.....	2	1,328	114	86	751					
Wyoming.....	2	95	20	5	240					
Colorado.....	13	1,433	201	62	308	4	244	7	7	997
New Mexico.....	1	50	2	1	270	1	40	2	2	752
Arizona.....	6	290	13	23	1,766	3	37	4	5	1,216
Utah.....	7	833	66	95	1,445	5	939	30	41	1,365
Washington.....	29	4,085	241	461	1,914	7	322	20	39	1,944
Oregon.....	35	3,278	520	510	980	20	2,484	164	232	1,412
California.....	32	6,426	140	616	4,400	67	9,601	242	899	3,713
Western.....	159	18,721	1,423	1,934	1,359	107	13,667	469	1,225	2,609
United States.....	2,717	401,639	50,333	39,935	793	548	51,116	3,091	3,781	1,223

<sup>1</sup> Year beginning July 1, 1958.  
Agricultural Research Service.

**Table 601.—Chickens: Distribution of birds in National Poultry Improvement Plan hatchery supply flocks by breed and variety, 1949-58**

Year beginning July	States reporting	Total birds	New Hampshire	Single Comb White Leghorn	White Plymouth Rock	Barred Plymouth Rock	Rhode Island Red	Cross-mated <sup>1</sup>	Incross-mated	Other	Total
	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1949-----	47	36,195,375	38.8	21.9	10.4	6.3	4.3	15.1	-----	3.2	100.0
1950-----	47	33,804,603	38.9	21.6	10.1	5.8	4.1	16.4	-----	3.1	100.0
1951-----	47	37,559,597	41.4	18.9	11.9	4.0	3.3	14.3	3.4	2.8	100.0
1952-----	47	33,847,682	36.2	20.1	14.8	3.5	3.2	16.0	4.0	2.2	100.0
1953-----	47	36,027,365	25.4	18.9	23.1	2.2	2.7	19.7	5.1	2.9	100.0
1954-----	47	37,066,336	16.0	19.2	29.5	1.3	2.7	21.2	7.0	3.1	100.0
1955-----	47	34,881,690	6.7	18.9	25.2	1.2	2.3	34.0	9.1	2.6	100.0
1956-----	47	39,013,812	4.1	14.8	21.0	1.0	1.7	47.1	8.0	2.3	100.0
1957-----	47	35,588,558	3.2	17.0	10.1	.7	1.7	57.7	8.4	1.2	100.0
1958-----	47	39,988,155	2.1	15.5	9.8	.5	1.2	63.5	6.4	1.0	100.0

<sup>1</sup> Data on cross-mated flocks are not truly indicative of the situation since in several States birds in such flocks are reported under the respective purebred heading and in some States those flocks are cross-mated only for a portion of the year to produce broilers; for the remainder of the year they are mated as purebreds for the production of purebred chicks.

Agricultural Research Service. Data for 1941-48 in Agricultural Statistics, 1957, table 594.

**Table 602.—Chickens: Commercial broiler production, and gross income, United States, 1945-58 <sup>1</sup>**

Year	Production		Price per pound	Gross income <sup>2</sup>	Year	Production		Price per pound	Gross income <sup>2</sup>
	Number	Weight				Number	Weight		
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1945-----	365,572	1,107,174	29.5	327,059	1952-----	860,891	2,623,934	28.8	756,182
1946-----	292,527	883,855	32.7	288,603	1953-----	946,533	2,904,174	27.1	786,324
1947-----	310,168	936,442	32.3	302,170	1954-----	1,047,798	3,236,248	23.1	746,891
1948-----	370,515	1,126,643	36.0	405,171	1955-----	1,091,684	3,349,555	25.2	843,953
1949-----	513,296	1,570,197	28.2	442,530	1956-----	1,343,660	4,269,502	19.6	838,450
1950-----	631,458	1,944,524	27.4	532,652	1957-----	1,447,528	4,682,738	18.9	886,062
1951-----	788,601	2,414,767	28.5	689,317	1958 <sup>3</sup> -----	1,659,635	5,431,289	18.5	1,002,186

<sup>1</sup> Commercial broilers are young chickens of heavy breeds to be marketed at 2-5 pounds live weight and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.

<sup>2</sup> Includes value of consumption in households of producers, which is less than 1 per cent of total production.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-44 in Agricultural Statistics, 1957, table 596.



Table 603.—Chickens: Commercial broiler production and gross income, by States, 1957 and 1958 <sup>1</sup>

State and division	1957				1958 <sup>2</sup>			
	Production		Price per pound	Gross income <sup>2</sup>	Production		Price per pound	Gross income <sup>2</sup>
	Number	Weight			Number	Weight		
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	50,424	191,611	19.5	37,364	56,475	214,605	19.4	41,633
New Hampshire.....	7,635	27,486	19.5	5,360	7,864	28,310	18.9	5,351
Vermont.....	835	2,922	19.3	564	977	3,420	18.9	646
Massachusetts.....	14,565	50,978	19.2	9,788	13,982	50,335	18.9	9,513
Rhode Island.....	1,360	4,896	20.4	999	1,700	6,290	19.1	1,201
Connecticut.....	28,370	99,295	20.4	20,256	30,356	103,210	19.8	20,436
New York.....	14,326	58,737	22.5	13,216	13,610	57,162	23.1	13,204
New Jersey.....	7,000	35,700	25.8	9,211	6,800	34,000	24.6	8,364
Pennsylvania.....	35,291	123,518	20.5	25,321	42,349	148,222	20.4	30,237
North Atlantic.....	159,806	595,143	20.5	122,079	174,113	645,554	20.2	130,585
Ohio.....	17,600	59,840	19.5	11,669	17,248	58,643	19.0	11,142
Indiana.....	42,370	139,821	19.2	26,846	44,912	152,701	18.8	28,708
Illinois.....	8,337	26,678	18.7	4,989	8,419	26,941	18.3	4,930
Michigan.....	4,300	19,350	22.6	4,373	4,700	24,440	22.0	5,377
Wisconsin.....	17,394	57,400	20.0	11,480	19,482	64,291	19.6	12,601
East North Central.....	90,001	303,089	19.6	59,357	94,761	327,016	19.2	62,758
Minnesota.....	2,926	9,656	19.1	1,844	3,950	13,430	18.1	2,431
Iowa.....	4,460	15,610	19.3	3,013	4,192	17,606	18.8	3,310
Missouri.....	28,200	84,600	18.1	15,313	33,090	105,090	17.8	18,706
Nebraska.....	2,280	7,068	19.0	1,343	2,280	7,296	18.3	1,335
Kansas.....	1,716	5,148	19.8	1,019	1,991	5,973	19.5	1,165
West North Central.....	39,582	122,082	18.5	22,532	46,313	149,395	18.0	26,947
Delaware.....	93,537	318,026	19.4	61,697	94,250	329,875	19.0	62,676
Maryland.....	74,288	252,579	19.4	49,000	86,209	293,111	19.0	55,691
Virginia.....	61,646	191,103	18.5	35,354	63,495	196,834	18.3	36,021
West Virginia.....	25,233	83,269	19.1	15,904	27,252	89,932	18.8	16,907
North Carolina.....	106,352	329,691	17.9	59,015	134,600	444,180	17.6	78,176
South Carolina.....	15,690	50,208	18.5	9,288	17,561	57,951	18.0	10,431
Georgia.....	261,000	835,200	18.0	150,336	292,119	934,781	17.6	164,521
Florida.....	10,884	33,740	19.3	6,512	11,319	35,089	18.3	6,421
South Atlantic.....	648,630	2,093,816	18.5	387,106	726,805	2,381,753	18.1	430,844
Kentucky.....	14,409	46,109	17.8	8,207	18,500	61,050	17.6	10,745
Tennessee.....	21,068	67,418	18.1	12,203	29,074	95,944	17.5	16,790
Alabama.....	103,875	332,400	18.0	59,832	131,040	421,248	17.6	74,140
Mississippi.....	66,597	206,451	18.3	37,781	85,424	264,814	17.7	46,872
Arkansas.....	110,191	319,554	18.2	58,159	133,331	399,993	17.6	70,399
Louisiana.....	17,428	52,284	18.8	9,829	20,479	63,485	18.0	11,427
Oklahoma.....	6,523	20,221	18.3	3,700	6,653	20,624	17.9	3,692
Texas.....	100,826	302,478	18.9	57,168	114,855	344,565	18.5	63,745
South Central.....	440,917	1,346,915	18.3	246,879	539,956	1,671,723	17.8	297,810
Idaho.....	2,182	6,764	22.2	1,502	2,837	8,511	21.5	1,830
Colorado.....	1,097	3,510	20.7	727	1,163	3,722	20.3	756
Arizona.....	539	1,617	23.9	386	539	1,563	22.5	352
Utah.....	1,916	6,323	21.5	1,359	2,031	6,702	21.0	1,407
Washington.....	11,671	39,681	22.0	8,730	14,939	50,793	20.7	10,514
Oregon.....	7,697	24,630	21.7	5,345	8,340	26,688	19.6	5,231
California.....	43,490	139,168	21.6	30,060	47,839	157,869	21.0	33,152
Western.....	68,592	221,693	21.7	48,109	77,688	255,848	20.8	53,242
United States.....	1,447,528	4,682,738	18.9	886,062	1,659,635	5,431,289	18.5	1,002,186

<sup>1</sup> Commercial broilers are young chickens of the heavy breeds, to be marketed at 2-5 pounds live weight, and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.

<sup>2</sup> Includes value of consumption in households of producers, which is less than 1 percent of total production.

<sup>3</sup> Preliminary.

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**Table 604.—Chicks hatched by commercial hatcheries: Number, average price, and value of production, by States, 1957 and 1958**

State and division	Chicks hatched		Average price of baby chicks per 100 <sup>2</sup>		Value of chick production	
	1957	1958 <sup>1</sup>	1957	1958 <sup>1</sup>	1957	1958 <sup>1</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	54,250	63,910	32.50	31.90	17,631	20,387
New Hampshire.....	20,317	20,185	25.60	25.10	5,201	5,066
Vermont.....	556	697	27.30	28.80	152	201
Massachusetts.....	26,947	28,597	30.40	32.70	8,192	9,351
Rhode Island.....	2,335	2,895	28.80	18.00	672	521
Connecticut.....	49,760	53,020	31.00	29.20	15,426	15,482
New England.....	154,165	169,304	29.80	29.60	47,274	51,008
New York.....	22,080	23,713	33.00	36.70	7,286	8,703
New Jersey.....	37,637	37,540	29.70	29.60	11,178	11,053
Pennsylvania.....	76,466	87,082	28.50	32.90	21,793	28,650
Middle Atlantic.....	136,183	148,135	30.00	33.00	40,257	48,406
Ohio.....	47,100	50,200	30.70	32.60	14,460	16,365
Indiana.....	89,702	99,782	27.20	30.90	24,399	30,833
Illinois.....	48,044	49,171	25.60	27.30	12,299	13,424
Michigan.....	19,990	22,100	32.40	34.70	6,477	7,669
Wisconsin.....	28,439	31,636	29.20	30.20	8,404	9,554
East North Central.....	233,275	252,889	28.60	30.70	65,939	77,845
Minnesota.....	39,500	47,040	32.20	33.80	12,719	15,900
Iowa.....	60,300	68,540	32.10	34.20	19,356	23,441
Missouri.....	83,123	97,528	20.30	19.40	16,874	18,920
North Dakota.....	3,350	3,982	20.10	21.10	673	840
South Dakota.....	12,771	14,336	27.20	30.60	3,474	4,387
Nebraska.....	19,130	21,313	25.40	26.50	4,859	5,648
Kansas.....	14,300	18,915	21.50	23.30	3,074	4,407
West North Central.....	232,474	271,654	27.30	28.80	61,029	73,543
Delaware.....	78,913	82,322	21.40	33.30	16,887	27,413
Maryland.....	82,901	97,911	27.50	28.00	22,798	27,415
Virginia.....	80,640	90,281	22.70	27.20	18,305	24,556
West Virginia.....	13,141	13,417	21.20	23.30	2,786	3,126
North Carolina.....	117,741	145,017	23.40	25.90	27,551	37,559
South Carolina.....	21,148	25,173	17.20	21.00	3,637	5,286
Georgia.....	285,347	325,478	20.30	21.40	57,925	69,652
Florida.....	27,824	30,374	30.00	28.00	8,347	8,505
South Atlantic.....	707,655	809,973	22.80	24.70	158,236	203,512
Kentucky.....	18,495	21,470	15.40	18.30	2,848	3,929
Tennessee.....	38,755	47,635	18.00	21.00	6,976	10,003
Alabama.....	101,418	129,393	25.10	28.80	25,456	37,265
Mississippi.....	70,059	91,669	20.30	18.00	14,222	16,500
East South Central.....	228,727	290,167	19.20	21.80	49,502	67,697
Arkansas.....	112,200	134,443	15.50	16.40	17,391	22,049
Louisiana.....	16,289	19,939	17.80	20.50	2,899	4,087
Oklahoma.....	13,310	12,840	17.00	19.10	2,263	2,452
Texas.....	115,957	138,918	23.10	26.10	26,786	36,258
West South Central.....	257,756	306,140	20.10	22.50	49,339	64,846
Montana.....	1,854	1,935	21.30	22.30	395	432
Idaho.....	3,928	4,373	27.00	27.00	1,061	1,181
Wyoming.....	175	174	22.40	19.80	39	34
Colorado.....	4,644	4,776	22.50	24.50	1,045	1,170
New Mexico.....	137	70	25.60	23.90	35	17
Arizona.....	1,734	2,142	30.40	36.30	527	778
Utah.....	2,762	3,929	27.20	34.10	751	1,340
Nevada.....						
Mountain.....	15,234	17,399	24.70	26.80	3,853	4,952
Washington.....	21,963	25,691	28.30	25.70	6,216	6,603
Oregon.....	15,306	18,858	30.20	33.20	4,622	6,261
California.....	95,370	106,397	37.90	37.20	36,145	39,580
Pacific.....	132,639	150,946	35.60	35.20	46,983	52,444
United States.....	2,098,108	2,416,607	27.20	28.80	522,412	644,253

<sup>1</sup> Preliminary.<sup>2</sup> Season average to May 1.

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**Table 605.—Chicks hatched by commercial hatcheries: Number, average price, and value of production, United States, 1945-58**

Year	Chicks hatched	Average price of baby chicks per 100 <sup>1</sup>	Value of chick production	Year	Chicks hatched	Average price of baby chicks per 100 <sup>1</sup>	Value of chick production
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1945-----	1,620,773	15.50	251,220	1952-----	1,731,115	21.20	366,996
1946-----	1,265,538	15.70	198,689	1953-----	1,822,617	22.50	410,089
1947-----	1,289,593	16.40	211,493	1954-----	1,860,615	24.70	459,572
1948-----	1,261,890	18.70	235,793	1955-----	1,853,417	24.60	455,941
1949-----	1,504,940	19.40	291,958	1956-----	2,123,879	26.40	560,704
1950-----	1,532,519	18.80	288,114	1957-----	2,098,108	27.20	570,685
1951-----	1,773,951	20.20	358,338	1958 <sup>2</sup> -----	2,416,607	28.80	695,983

<sup>1</sup> Season average to May 1.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 597.

**Table 606.—Chickens: Sales and average live weight of farm chickens sold, United States, 1949-58 <sup>1</sup>**

Year	Chickens sold			Average live weight		Total live weight of chickens sold		
	Young	Mature	Total	Young	Mature	Young	Mature	Total
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949-----	260,321	180,623	440,944	3.8	5.3	988,748	965,286	1,954,034
1950-----	208,185	200,551	408,736	3.8	5.3	792,628	1,066,370	1,858,998
1951-----	215,147	182,795	397,942	3.8	5.3	825,410	965,966	1,791,376
1952-----	187,393	176,099	363,492	3.8	5.2	715,710	921,316	1,637,026
1953-----	164,597	172,027	336,624	4.0	5.4	657,079	924,871	1,581,950
1954-----	162,119	169,458	331,577	3.8	5.2	621,650	886,468	1,508,118
1955-----	108,654	155,552	264,206	3.8	5.2	415,082	813,695	1,228,777
1956-----	112,713	148,525	261,238	3.8	5.1	431,587	755,956	1,187,543
1957-----	69,238	144,419	213,657	3.8	5.2	265,893	747,963	1,013,856
1958 <sup>2</sup> -----	85,607	139,635	225,242	3.9	5.2	330,584	719,634	1,050,218

<sup>1</sup> Does not include commercial broiler production.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 600.

**Table 607.—Poultry: Feed-price ratios, and poultry ration cost, United States, 1945-58**

Year	Ratios <sup>1</sup>			Poultry ration cost per 100 lb. <sup>3</sup>	Year	Ratios <sup>1</sup>			Poultry ration cost per 100 lb. <sup>3</sup>
	Egg-feed	Farm chicken-feed <sup>2</sup>	Turkey-feed			Egg-feed	Farm chicken-feed <sup>2</sup>	Turkey-feed	
	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Dol.</i>		<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Dol.</i>
1945-----	13.4	8.9	11.5	2.91	1952-----	10.0	5.4	8.0	4.21
1946-----	11.3	7.7	9.7	3.47	1953-----	12.3	5.9	8.6	3.87
1947-----	11.1	6.5	7.7	4.17	1954-----	9.4	4.7	7.9	3.87
1948-----	11.4	7.0	9.8	4.29	1955-----	10.8	5.2	8.3	3.61
1949-----	13.2	7.7	11.0	3.46	1956-----	10.9	4.8	8.2	3.55
1950-----	10.3	6.2	8.8	3.58	1957-----	10.3	4.0	6.9	3.47
1951-----	12.0	6.4	8.9	4.01	1958-----	11.2	4.3	7.2	3.41

<sup>1</sup> Number of pounds of poultry ration equivalent in value at local market prices to 1 dozen eggs, or 1 pound of chicken or turkey, live weight. Simple average of monthly ratios.<sup>2</sup> Ratios based on price of farm chickens excluding commercial broilers.<sup>3</sup> Average of prices paid for commercial feed, excluding broiler mash, and prices received by farmers for grain.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 602.



Table 608.—Poultry, live: Receipts at 6 markets, by rail and truck, 1949-58

Year	New York			Chicago			San Francisco		
	Rail	Truck <sup>1</sup>	Total	Rail	Truck <sup>1</sup>	Total	Rail	Truck <sup>1</sup>	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1949.....	189	119,242	119,431	2,645	53,929	56,574	61	18,677	18,738
1950.....	16	120,678	120,694	1,284	62,072	63,356	56	19,828	19,884
1951.....	142	111,233	111,233	546	52,699	53,245	-----	22,294	22,294
1952.....	105,819	105,819	105,819	541	46,715	47,256	-----	22,063	22,063
1953.....	90,662	90,662	90,662	164	35,142	35,306	-----	19,372	19,372
1954.....	84,604	84,604	84,604	96	32,487	32,583	-----	16,869	16,869
1955.....	74,981	74,981	74,981	14	26,182	26,196	-----	16,717	16,717
1956.....	70,895	70,475	70,475	2	27,977	27,979	-----	16,838	16,838
1957.....	66,082	66,082	66,082	-----	22,755	22,755	-----	16,938	16,938
1958.....	61,696	61,696	61,696	-----	23,903	23,903	-----	19,226	19,226

  

Year	Philadelphia			Boston			Detroit		
	Rail	Truck <sup>1</sup>	Total	Rail	Truck <sup>1</sup>	Total	Rail	Truck <sup>1</sup>	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1949.....	468	23,672	24,140	253	6,721	6,974	33	38,959	38,992
1950.....	237	27,708	27,945	46	6,894	6,940	17	38,252	38,269
1951.....	142	26,853	26,995	-----	7,092	7,092	9	36,599	36,608
1952.....	102	22,561	22,663	-----	8,658	8,658	-----	37,078	37,078
1953.....	69	19,437	19,506	-----	9,499	9,499	-----	34,373	34,373
1954.....	26	18,486	18,512	-----	9,268	9,268	-----	26,547	26,547
1955.....	25	16,337	16,362	-----	8,217	8,217	-----	15,354	15,354
1956.....	4	15,979	15,983	-----	8,271	8,271	-----	13,548	13,548
1957.....	-----	14,590	14,590	-----	8,563	8,563	-----	12,117	12,117
1958.....	-----	12,299	12,299	-----	8,331	8,331	-----	11,450	11,450

<sup>1</sup> Truck receipts do not include all truck arrivals, as it is impossible to obtain reports from all receivers.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 603.

Table 609.—Poultry, dressed: Receipts at 6 markets, by rail and truck, 1949-58 <sup>1</sup>

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1949.....	72,955	224,197	297,152	22,389	74,359	96,748	16,795	13,012	29,807
1950.....	66,648	256,159	322,807	19,868	97,916	117,784	15,823	23,985	39,808
1951.....	64,945	284,827	349,772	14,869	113,606	128,475	13,093	33,441	46,534
1952.....	73,967	296,510	370,477	14,287	120,004	134,291	12,694	37,053	49,747
1953.....	49,769	278,433	328,202	9,999	121,966	131,965	11,504	36,147	47,651
1954.....	29,444	272,297	301,741	10,240	128,083	138,323	9,384	47,457	56,841
1955.....	26,166	314,045	340,211	6,312	139,441	145,753	6,495	53,275	59,770
1956.....	29,234	347,690	376,924	4,410	169,429	173,839	5,132	67,595	72,747
1957.....	23,844	342,645	366,489	3,992	179,129	183,131	5,743	80,015	85,758
1958.....	18,342	320,872	339,214	10,459	234,847	245,306	6,680	75,602	82,282

  

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1949.....	32,684	30,556	63,240	5,101	8,657	13,758	6,152	3,546	9,698
1950.....	27,428	42,611	70,039	5,506	16,146	21,652	8,198	2,606	10,804
1951.....	30,435	50,866	80,801	6,914	13,187	20,101	12,409	3,543	15,952
1952.....	27,757	51,487	79,244	8,700	14,672	23,372	10,617	5,297	15,914
1953.....	20,542	55,194	75,736	6,908	17,718	24,626	8,089	8,494	16,583
1954.....	14,157	58,315	72,472	1,623	22,809	23,932	3,478	14,590	18,068
1955.....	10,156	57,842	67,998	685	26,030	26,715	1,978	25,514	27,492
1956.....	13,051	65,136	78,187	710	44,668	45,378	541	52,790	53,331
1957.....	11,196	64,765	75,961	255	38,138	38,393	37	70,665	70,702
1958.....	9,985	65,364	75,349	743	35,772	36,515	-----	136,124	136,124

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 604.

**Table 610.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1949-58**

Year	Production			Com- mercial storage stocks at begin- ning of year	Im- ports	Ex- ports	Com- mercial storage stocks at end of year	Civilian consumption	
	Farm and non- farm <sup>1</sup>	Com- mercial broilers	Total					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1949.....	1,912	1,079	2,991	107	15	13	161	2,896	19.6
1950.....	1,835	1,339	3,174	161	5	13	163	3,097	20.6
1951.....	1,768	1,665	3,433	163	1	24	187	3,275	21.7
1952.....	1,631	1,812	3,443	187	3	16	123	3,384	22.1
1953.....	1,560	2,007	3,567	123	( <sup>2</sup> )	26	145	3,424	21.9
1954.....	1,504	2,239	3,743	145	( <sup>2</sup> )	28	139	3,629	22.8
1955.....	1,261	2,322	3,583	139	( <sup>2</sup> ) 1	39	125	3,467	21.4
1956.....	1,241	3,000	4,241	125	( <sup>2</sup> )	49	164	4,063	24.6
1957.....	1,084	3,325	4,409	164	( <sup>2</sup> )	46	134	4,301	25.5
1958 <sup>3</sup> .....	1,116	3,910	5,026	134	1	51	179	4,838	28.3

<sup>1</sup> Including an allowance for nonfarm (back-yard) production.<sup>2</sup> Less than 500,000 pounds.<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 601 on "N. Y. dressed weight basis."

**Table 611.—Poultry, live: Average price per pound, f.o.b. Chicago, 1949-58**

Class and year	Broilers	Fryers	Hens (fowl)		Old roosters
			Heavy type	Light type	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949.....	28.1	30.0	30.5	25.3	22.2
1950.....	29.8		25.0	21.3	18.4
1951.....	30.2		30.8	25.5	21.8
1952.....	32.9		25.4	20.5	20.2
1953.....	30.7		27.8	22.3	19.3
1954.....	25.3		21.3	15.6	14.8
1955.....	28.2		24.2	17.1	13.3
1956.....	( <sup>1</sup> )		( <sup>1</sup> )	16.8	14.8
1957.....	( <sup>1</sup> )		( <sup>1</sup> ) 15.1	12.8	12.5
1958.....	( <sup>1</sup> )		( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Insufficient daily and monthly average prices to compute yearly average.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 606.

**Table 612.—Poultry and poultry products: Cold-storage holdings, United States, first of month, average 1953-57 and 1958**

Date	Shell eggs		Frozen eggs		Dried eggs		Turkeys		Total poultry <sup>1</sup>	
	Average 1953-57	1958	Average 1953-57	1958	Average 1953-57	1958	Average 1953-57	1958	Average 1953-57	1958
	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January 1.....	173	209	65,660	74,505	2,936	1,884	129,375	176,748	277,109	316,455
February 1.....	211	171	52,968	63,766	2,484	1,466	131,598	179,390	264,777	301,982
March 1.....	293	105	50,938	59,778	2,358	1,413	113,921	154,429	230,788	255,948
April 1.....	507	79	76,131	52,688	2,583	1,322	96,603	130,932	193,849	214,135
May 1.....	915	322	112,686	68,274	3,081	1,359	76,112	104,667	161,092	177,125
June 1.....	1,557	705	150,143	100,624	4,009	1,999	65,493	84,243	144,098	145,553
July 1.....	1,742	852	175,829	134,218	4,974	2,140	57,985	80,314	135,415	139,981
August 1.....	1,529	712	176,493	139,779	5,388	2,251	52,546	79,192	133,591	147,113
September 1.....	1,146	494	161,363	133,777	5,206	2,398	59,986	103,562	152,072	196,202
October 1.....	818	290	140,692	116,645	4,194	1,948	94,210	160,808	204,612	278,649
November 1.....	579	207	117,698	93,687	3,512	1,421	169,898	254,849	306,330	408,089
December 1.....	324	140	92,995	73,403	2,966	1,231	164,909	207,845	313,755	377,235

<sup>1</sup> Includes stocks of turkeys and other poultry.

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**Table 613.—Poultry, dressed: Average wholesale price per pound, New York City, 1949–58**

Year	Hens, fresh-dressed or frozen, fancy, box-packed		Young chickens, fresh-dressed, fancy, ice-packed			
	48-54 pounds per dozen	60 or more pounds per dozen	Average weight per chicken			
			2 pounds	3 pounds	4 pounds	5 or more pounds
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949.....	38.1	<sup>1</sup> 38.1	33.2	33.6	35.7	46.0
1950.....	31.1	31.6	31.7	32.2	34.0	43.0
1951.....	37.7	38.0	32.8	33.8	35.1	43.0
1952.....	31.4	32.1	32.8	35.6	37.5	45.2
1953.....	34.2	34.2	32.4	32.5	33.5	41.6
1954.....	27.5	28.4	30.0	28.8	29.1	33.6
1955.....	(2)	(2)	32.5	31.9	33.6	37.8
1956.....	(2)	(2)	26.6	25.3	26.0	29.8
1957.....	(2)	(2)	27.4	25.1	25.8	30.5
1958.....	(2)	(2)	26.0	24.7	25.7	29.9

<sup>1</sup> Average for less than 12 months.<sup>2</sup> Reporting of dressed poultry prices at New York City on this basis was discontinued in 1955.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 605.

**Table 614.—Chickens and turkeys: Number officially tested for pullorum disease, and number and percentage of reactors, 1949–58**

Year beginning July	Chicken tests				Turkey tests			
	States reporting	Chickens tested (first test)	Reactors		States reporting	Turkeys tested (first test)	Reactors	
			Number	Percent			Number	Percent
1949.....	47	37,238	269,115	0.72	44	2,340,576	9,172	0.39
1950.....	47	36,844	199,968	.54	43	2,392,630	8,502	.36
1951.....	47	39,704	149,988	.38	45	3,277,780	6,725	.21
1952.....	47	35,655	81,109	.23	43	2,753,966	4,882	.18
1953.....	47	37,766	88,918	.24	42	2,946,586	2,641	.09
1954.....	47	39,289	40,316	.10	42	2,918,037	1,007	.03
1955.....	47	36,113	25,529	.07	41	3,310,470	1,014	.03
1956.....	47	40,614	18,369	.05	41	3,828,755	2,197	.06
1957.....	47	36,757	11,383	.03	42	3,509,580	640	.02
1958.....	47	40,716	9,920	.02	41	3,940,033	437	.01

Agricultural Research Service. Data for 1930-48 in Agricultural Statistics, 1957, table 608.

**Table 615.—Turkeys: Number on farms, and value, United States, Jan. 1, 1945–59**

Year	Turkeys		Value per head	Total value	Year	Turkeys		Value per head	Total value
	Breeder hens	Total				Breeder hens	Total		
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1945-----	4,505	7,082	5.79	41,014	1952-----	3,694	5,725	6.99	39,999
1946-----	4,841	7,862	5.75	45,228	1953-----	3,162	5,086	6.15	31,303
1947-----	3,779	5,879	6.54	38,451	1954-----	3,095	4,956	6.32	31,313
1948-----	2,537	3,959	6.97	27,606	1955-----	3,012	4,917	5.33	26,185
1949-----	3,148	4,622	8.80	40,682	1956-----	3,231	4,923	5.50	27,100
1950-----	3,207	5,124	6.34	32,477	1957-----	3,674	5,802	5.05	29,316
1951-----	3,201	5,037	6.48	32,638	1958-----	3,410	5,542	4.67	25,872
					1959 <sup>1</sup> -----	3,659	5,861	4.65	27,236

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-44 in Agricultural Statistics, 1957, table 609.



Table 616.—Turkeys: Number on farms, value per head, and total value, by States, Jan. 1, average 1948-57, annual 1958 and 1959

State and division	Turkeys <sup>1</sup>			Value per head			Total value		
	Average 1948-57	1958	1959 <sup>2</sup>	Average 1948-57	1958	1959 <sup>2</sup>	Average 1948-57	1958	1959 <sup>2</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	13	11	11	7.27	6.10	6.00	94	67	66
New Hampshire.....	17	20	19	7.83	6.50	6.00	129	130	114
Vermont.....	12	9	8	7.95	6.50	6.00	95	58	48
Massachusetts.....	53	51	51	7.89	6.50	6.20	416	332	316
Rhode Island.....	5	3	3	7.93	6.50	6.30	38	20	19
Connecticut.....	28	25	27	7.92	6.50	6.30	219	162	170
New York.....	99	70	59	7.93	6.00	6.00	792	420	354
New Jersey.....	40	18	19	7.96	6.20	6.20	327	112	118
Pennsylvania.....	197	178	180	7.22	5.70	5.20	1,426	1,015	936
North Atlantic.....	464	385	377	7.61	6.02	5.68	3,537	2,316	2,141
Ohio.....	160	235	260	6.60	4.65	4.55	1,019	1,093	1,183
Indiana.....	55	55	58	6.44	4.60	4.40	360	253	255
Illinois.....	68	65	66	6.38	4.70	4.65	436	306	307
Michigan.....	106	95	105	6.20	4.65	4.75	655	442	499
Wisconsin.....	64	100	128	7.06	5.00	4.95	428	500	634
East North Central.....	452	550	617	6.51	4.72	4.66	2,897	2,594	2,878
Minnesota.....	262	430	575	5.99	4.40	4.55	1,504	1,892	2,616
Iowa.....	152	196	225	6.22	4.50	4.50	931	882	1,012
Missouri.....	258	226	199	5.74	4.40	4.30	1,476	994	856
North Dakota.....	32	38	42	5.54	4.30	4.30	179	163	181
South Dakota.....	41	56	73	5.20	4.20	3.90	212	235	285
Nebraska.....	37	60	67	5.91	4.90	4.60	218	294	308
Kansas.....	92	47	52	5.69	4.30	4.00	534	202	208
West North Central.....	874	1,053	1,233	5.86	4.43	4.43	5,054	4,662	5,466
Delaware.....	11	5	5	7.20	5.70	5.00	79	28	25
Maryland.....	45	19	19	7.19	5.90	5.20	329	112	99
Virginia.....	225	298	328	5.68	4.15	4.15	1,245	1,237	1,361
West Virginia.....	64	53	58	6.02	4.10	3.90	370	217	226
North Carolina.....	57	97	91	6.24	4.30	4.20	349	417	382
South Carolina.....	88	81	75	6.25	4.80	4.55	549	389	341
Georgia.....	55	37	36	6.00	4.45	4.45	325	165	160
Florida.....	27	50	57	6.22	4.80	4.80	168	240	274
South Atlantic.....	572	640	669	6.06	4.38	4.29	3,414	2,805	2,868
Kentucky.....	59	63	58	5.80	4.20	4.25	333	265	246
Tennessee.....	28	28	22	5.36	4.20	4.00	149	118	88
Alabama.....	43	40	30	5.44	3.95	4.10	237	158	123
Mississippi.....	45	56	60	5.40	4.50	4.20	235	252	252
Arkansas.....	63	130	129	5.37	4.25	4.20	313	552	542
Louisiana.....	30	31	23	5.93	4.50	4.50	172	140	104
Oklahoma.....	73	92	92	5.09	4.00	4.10	370	368	377
Texas.....	480	397	515	5.13	3.90	4.10	2,498	1,548	2,112
South Central.....	822	837	929	5.25	4.06	4.14	4,307	3,401	3,844
Montana.....	12	6	4	7.23	5.80	5.50	90	35	22
Idaho.....	21	7	8	7.00	5.10	4.80	157	36	38
Wyoming.....	13	4	4	6.32	5.20	5.00	88	21	20
Colorado.....	44	24	30	6.62	5.20	5.00	303	125	150
New Mexico.....	10	6	6	6.25	4.50	4.70	66	27	28
Arizona.....	14	13	12	6.39	5.00	5.00	87	65	60
Utah.....	74	100	93	6.94	4.90	5.00	509	490	465
Nevada.....									
Washington.....	158	98	105	7.05	5.20	5.10	1,148	510	536
Oregon.....	302	271	272	6.87	5.00	5.00	2,089	1,355	1,360
California.....	1,182	1,548	1,502	6.98	4.80	4.90	8,106	7,430	7,360
Western.....	1,833	2,077	2,036	6.94	4.86	4.93	12,654	10,094	10,039
United States.....	5,015	5,542	5,861	6.39	4.67	4.65	31,862	25,872	27,236

<sup>1</sup> Birds remaining for market and breeding stock on Jan. 1.<sup>2</sup> Preliminary.

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Table 617.—Turkeys: Farm production, disposition, cash receipts, and gross income, by States, 1958 (preliminary)

State and division	Number						Average weight per bird sold	Pounds live weight			Price per pound live weight	Value of turkeys produced	Cash receipts (sales)	Value of turkeys consumed on farms <sup>5</sup>	Gross income <sup>6</sup>	
	Raised <sup>1</sup>	Loss <sup>2</sup>	Pro-duced <sup>3</sup>	Change in inventory <sup>4</sup>		Consumed in farm-house-hold <sup>5</sup>		Sold	Pro-duced	Consumed in farm-house-hold <sup>5</sup>						Sold
				Increase	Decrease											
Maine.....	98	0	98	-----	-----	3	95	1,636	1,586	463	449	463	14	463	1,000 dollars	
New Hampshire.....	123	1	122	-----	1	2	121	2,403	2,384	637	632	642	10	642	1,000 dollars	
Vermont.....	72	0	72	-----	-----	3	70	1,368	1,330	380	370	386	16	386	1,000 dollars	
Massachusetts.....	472	1	471	-----	-----	6	465	8,478	8,370	2,526	2,494	2,526	32	2,526	1,000 dollars	
Rhode Island.....	28	0	28	-----	-----	1	27	512	494	156	150	155	5	155	1,000 dollars	
Connecticut.....	225	1	224	-----	2	4	218	4,099	3,989	1,271	1,237	1,280	23	1,280	1,000 dollars	
New York.....	658	3	655	-----	11	15	651	12,707	12,629	3,838	3,814	3,902	88	3,902	1,000 dollars	
New Jersey.....	163	1	162	-----	1	6	155	3,094	2,960	1,002	959	996	37	996	1,000 dollars	
Pennsylvania.....	1,314	3	1,311	-----	2	30	1,279	24,778	24,173	7,830	7,689	7,818	173	7,818	1,000 dollars	
North Atlantic.....	3,153	10	3,143	-----	8	70	3,081	59,075	57,915	18,103	17,744	18,148	404	18,148	1,000 dollars	
Ohio.....	3,153	12	3,141	25	-----	24	3,092	53,083	52,255	12,368	12,175	12,270	95	12,270	1,000 dollars	
Indiana.....	3,017	2	3,015	3	-----	14	2,998	54,270	53,964	12,536	12,466	12,524	58	12,524	1,000 dollars	
Illinois.....	1,094	2	1,092	1	-----	18	1,073	21,731	21,353	5,824	5,231	5,319	88	5,319	1,000 dollars	
Michigan.....	998	4	998	10	-----	11	977	18,084	17,684	4,209	4,120	4,166	46	4,166	1,000 dollars	
Wisconsin.....	2,777	4	2,773	28	-----	9	2,736	41,040	40,493	10,260	10,123	10,156	33	10,156	1,000 dollars	
East North Central.....	11,043	24	11,019	67	-----	76	10,876	188,188	185,749	44,097	44,115	44,435	320	44,435	1,000 dollars	
Minnesota.....	10,539	21	10,518	145	-----	14	10,359	161,978	159,529	39,037	38,446	38,498	52	38,498	1,000 dollars	
Iowa.....	6,804	11	6,793	29	-----	12	6,752	119,556	118,835	27,976	27,807	27,856	49	27,856	1,000 dollars	
Missouri.....	3,131	9	3,122	-----	27	19	3,130	59,318	59,470	13,317	13,381	13,462	81	13,462	1,000 dollars	
North Dakota.....	706	1	705	4	-----	18	683	12,690	12,294	2,914	2,852	2,927	75	2,927	1,000 dollars	
South Dakota.....	708	0	708	17	-----	11	700	11,469	11,066	2,707	2,600	2,642	42	2,642	1,000 dollars	
Nebraska.....	1,079	3	1,076	7	-----	7	1,062	21,306	21,028	4,900	4,836	4,868	32	4,868	1,000 dollars	
Kansas.....	748	2	746	5	-----	10	731	14,099	13,816	3,158	3,095	3,137	42	3,137	1,000 dollars	
West North Central.....	23,715	47	23,668	180	-----	91	23,397	400,416	395,988	94,069	93,017	93,390	373	93,390	1,000 dollars	

Delaware.....	512	0	512	---	---	3	509	10.9	5,581	33	5,548	27.7	1,546	1,537	9	1,546
Maryland.....	328	1	327	---	---	12	315	16.1	5,265	103	5,072	26.1	1,374	1,324	50	1,374
Virginia.....	6,476	11	6,465	30	---	24	6,411	11.1	71,761	266	71,162	24.8	17,797	17,648	66	17,714
West Virginia.....	1,393	1	1,392	5	---	10	1,377	12.0	16,704	120	16,524	25.7	4,293	4,247	31	4,278
North Carolina.....	1,753	3	1,749	6	---	24	1,731	17.6	30,782	329	30,466	27.3	8,403	8,317	115	8,432
South Carolina.....	894	4	891	---	---	6	878	18.9	16,840	452	16,594	28.3	4,766	4,696	102	4,798
Georgia.....	284	1	283	---	---	27	257	18.9	5,348	230	5,180	24.4	1,305	1,285	124	1,309
Florida.....	262	1	261	7	---	14	240	16.4	4,281	230	4,036	30.5	1,200	1,180	70	1,270
South Atlantic.....	11,902	22	11,880	29	---	133	11,718	13.2	156,562	2,133	154,159	26.0	40,790	40,154	567	40,721
Kentucky.....	357	3	354	---	5	14	345	18.6	6,584	260	6,417	23.3	1,534	1,495	61	1,556
Tennessee.....	187	2	185	---	---	25	176	19.3	3,570	482	3,204	26.0	928	833	125	958
Alabama.....	306	2	304	10	---	36	278	16.5	5,016	594	4,587	25.9	1,299	1,188	154	1,342
Mississippi.....	207	2	205	4	---	36	165	18.5	3,702	606	3,052	25.7	975	784	171	955
Arkansas.....	2,381	4	2,377	---	---	23	2,355	17.7	42,073	407	41,684	23.2	9,761	9,671	94	9,765
Louisiana.....	42	2	40	---	8	30	18	18.5	740	555	333	27.4	203	91	152	243
Oklahoma.....	1,034	4	1,030	---	---	17	1,013	17.6	18,128	299	17,829	22.2	4,024	3,958	66	4,024
Texas.....	3,720	16	3,704	118	---	96	3,490	17.7	65,561	1,699	61,773	23.0	15,079	14,208	391	14,599
South Central.....	8,234	35	8,199	92	---	277	7,830	17.7	145,464	4,902	138,879	23.2	33,803	32,228	1,214	33,442
Montana.....	19	0	19	---	2	14	7	19.4	369	272	136	23.3	86	32	63	95
Idaho.....	214	0	214	1	---	7	206	17.2	3,680	120	3,543	21.7	799	769	26	795
Wyoming.....	6	0	6	---	---	4	2	17.7	106	71	35	25.0	26	9	18	27
Colorado.....	1,326	1	1,325	6	---	12	1,307	19.8	26,236	238	25,879	24.0	6,297	6,211	57	6,268
New Mexico.....	80	0	80	---	---	8	72	19.0	1,520	152	1,368	25.1	382	343	38	381
Arizona.....	100	0	100	---	---	6	95	19.9	1,989	119	1,890	25.0	497	472	30	502
Utah.....	2,798	3	2,795	7	---	6	2,796	19.4	54,222	116	54,242	21.9	11,875	11,879	25	11,904
Nevada.....	2	0	2	---	---	1	1	20.0	40	20	20	22.0	9	4	4	8
Washington.....	515	3	512	7	---	10	495	20.5	10,497	205	10,148	22.3	2,341	2,263	46	2,309
Oregon.....	1,003	13	1,500	1	---	13	1,576	19.2	30,528	250	30,259	22.0	6,716	6,657	55	6,712
California.....	13,039	67	13,572	46	---	35	13,583	18.8	255,153	658	255,360	22.7	57,920	57,967	149	58,116
Western.....	20,302	87	20,215	---	---	116	20,140	19.0	384,340	2,221	382,880	22.6	86,948	86,606	511	87,117
United States.....	78,349	225	78,124	319	---	763	77,042	17.1	1,334,045	13,600	1,315,570	23.9	318,410	313,864	3,389	317,253

<sup>1</sup> Total poult hatched less death loss of poult and young turkeys during the year.

<sup>2</sup> Death loss during the year of breeder hens on hand Jan. 1.

<sup>3</sup> Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.

<sup>4</sup> Change in Jan. 1 inventory numbers during the year.

<sup>5</sup> Turkeys consumed in households of farm producers.

<sup>6</sup> Value of sales plus value of those consumed in households of producers.

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Table 618.—Turkeys: Farm production, disposition, cash receipts, and gross income, United States, 1949–1958

Year	Number						
	Raised <sup>1</sup>	Lost <sup>2</sup>	Pro- duced <sup>3</sup>	Change in inventory <sup>4</sup>		Con- sumed in farm house- hold <sup>5</sup>	Sold
				Increase	Decrease		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1949.....	41,266	247	41,019	502	-----	676	39,841
1950.....	44,393	259	44,134	-----	87	641	43,580
1951.....	53,298	243	53,055	688	-----	629	51,738
1952.....	62,327	210	62,117	-----	639	688	62,068
1953.....	59,822	196	59,626	-----	130	682	59,074
1954.....	67,693	186	67,507	-----	39	679	66,867
1955.....	65,598	188	65,410	6	-----	653	64,751
1956.....	76,741	214	76,527	876	-----	671	74,980
1957.....	81,186	219	80,967	-----	260	789	80,438
1958 <sup>6</sup> .....	78,349	225	78,124	319	-----	763	77,042

Year	Pounds live weight			Price per pound live weight	Value of turkeys produced	Cash receipts (sales)	Value of turkeys consumed on farms <sup>5</sup>	Gross income <sup>7</sup>
	Produced	Con- sumed in farm house- hold <sup>5</sup>	Sold					
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1949.....	769,351	12,030	747,520	35.2	270,762	263,052	4,345	267,397
1950.....	817,482	11,345	808,454	32.9	269,190	265,745	3,907	269,652
1951.....	949,865	10,930	926,668	37.5	355,892	347,132	4,188	351,320
1952.....	1,049,218	11,312	1,048,755	33.6	353,039	352,479	3,963	356,442
1953.....	1,007,995	11,471	999,482	33.7	339,538	336,458	3,985	340,443
1954.....	1,160,544	11,907	1,149,229	28.8	334,231	330,808	3,596	334,404
1955.....	1,089,723	10,955	1,078,595	30.2	328,719	325,338	3,428	328,766
1956.....	1,273,714	11,541	1,246,934	27.2	346,386	338,995	3,310	342,305
1957.....	1,351,470	13,794	1,342,491	23.4	316,142	313,805	3,505	317,310
1958 <sup>6</sup> .....	1,334,045	13,600	1,315,570	23.9	318,410	313,864	3,389	317,253

<sup>1</sup> Total poults hatched less death loss of poults and young turkeys during the year.<sup>2</sup> Death loss during the year of breeder hens on hand Jan. 1.<sup>3</sup> Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.<sup>4</sup> Change in Jan. 1 inventory numbers during the year.<sup>5</sup> Turkeys consumed in households of farm producers.<sup>6</sup> Preliminary.<sup>7</sup> Value of cash receipts plus value of those consumed in households of producers.

Agricultural Marketing Service. Data for 1929–48 in Agricultural Statistics, 1957, table 612.

Table 619.—Turkeys: Average live weight of birds sold, United States, 1949-58

Year	Hens	Toms	Fryers	All	Year	Hens	Toms	Fryers	All
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>		<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1949-----	14.2	23.3	-----	18.8	1954-----	14.4	24.1	8.2	17.2
1950-----	14.1	23.0	-----	18.6	1955-----	14.4	24.5	8.3	16.7
1951-----	13.6	22.2	-----	17.9	1956-----	14.3	24.2	8.4	16.6
1952-----	14.3	23.7	7.6	16.9	1957-----	14.3	24.0	8.3	16.7
1953-----	14.4	24.3	8.0	16.9	1958 <sup>1</sup> -----	14.3	24.1	8.4	17.1

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 613.

Table 620.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1949-58

Year	Pro- duction	Com- mercial storage stocks at begin- ning of year	Com- mercial storage stocks at end of year	Civilian consumption <sup>1</sup>		Year	Pro- duction	Com- mercial storage stocks at begin- ning of year	Com- mercial storage stocks at end of year	Civilian consumption <sup>1</sup>	
				Total	Per capita					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1949-----	569	51	118	483	3.3	1954-----	870	122	121	841	5.3
1950-----	615	118	110	612	4.1	1955-----	817	121	95	817	5.0
1951-----	703	110	107	671	4.4	1956-----	956	95	162	859	5.2
1952-----	795	107	147	714	4.7	1957-----	1,031	162	177	987	5.9
1953-----	758	147	122	741	4.8	1958 <sup>2</sup> -----	1,023	177	162	1,001	5.8

<sup>1</sup> Does not allow for exports; data not available prior to 1958.<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 614.

Table 621.—Eggs: Number of hens and pullets, rate of lay, and farm production, by States, 1957 and 1958

State and division	1957			1958 <sup>2</sup>		
	Hens and pullets average number during year	Rate of lay per layer during year <sup>1</sup>	Eggs produced	Hens and pullets average number during year	Rate of lay per layer during year <sup>1</sup>	Eggs produced
	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>
Maine.....	3,216	210	676	3,182	208	662
New Hampshire.....	2,260	202	457	2,235	202	452
Vermont.....	906	212	192	860	207	178
Massachusetts.....	3,514	214	751	3,481	213	741
Rhode Island.....	406	207	84	409	213	87
Connecticut.....	3,334	207	689	3,367	215	724
New York.....	9,149	205	1,878	8,561	209	1,793
New Jersey.....	13,068	195	2,553	12,532	194	2,433
Pennsylvania.....	17,460	205	3,586	17,321	207	3,579
North Atlantic.....	53,313	204	10,866	51,948	205	10,649
Ohio.....	11,608	201	2,338	11,521	205	2,357
Indiana.....	11,284	204	2,297	11,706	208	2,439
Illinois.....	15,674	197	3,094	15,040	200	3,014
Michigan.....	8,418	197	1,658	8,239	202	1,661
Wisconsin.....	11,545	204	2,360	11,774	208	2,449
East North Central.....	58,529	201	11,747	58,280	205	11,920
Minnesota.....	19,469	207	4,024	18,210	212	3,865
Iowa.....	23,432	212	4,960	23,619	216	5,091
Missouri.....	10,914	183	1,998	10,676	187	2,000
North Dakota.....	3,044	180	547	2,913	182	529
South Dakota.....	7,096	198	1,403	7,253	202	1,465
Nebraska.....	9,652	200	1,933	9,173	203	1,860
Kansas.....	8,742	196	1,712	8,468	200	1,697
West North Central.....	82,349	201	16,577	80,312	206	16,507
Delaware.....	631	179	113	643	184	118
Maryland.....	2,185	183	400	2,126	185	393
Virginia.....	4,594	184	845	4,356	189	824
West Virginia.....	2,073	178	368	2,107	178	374
North Carolina.....	9,289	193	1,795	9,452	193	1,823
South Carolina.....	3,028	184	557	2,986	186	555
Georgia.....	6,711	197	1,320	6,869	199	1,364
Florida.....	2,907	207	601	3,286	208	684
South Atlantic.....	31,418	191	5,999	31,825	193	6,140
Kentucky.....	6,353	173	1,099	5,686	170	964
Tennessee.....	5,739	166	952	5,454	166	905
Alabama.....	4,598	180	828	4,886	186	907
Mississippi.....	3,888	161	626	3,803	163	619
Arkansas.....	3,578	170	610	3,650	175	638
Louisiana.....	2,373	161	381	2,155	164	353
Oklahoma.....	4,681	177	829	4,289	179	787
Texas.....	12,501	182	2,279	12,544	184	2,305
South Central.....	43,711	174	7,604	42,467	176	7,458
Montana.....	1,224	190	232	1,215	196	238
Idaho.....	1,423	210	299	1,425	212	302
Wyoming.....	366	191	70	348	193	67
Colorado.....	1,629	190	310	1,547	191	296
New Mexico.....	604	182	110	641	186	119
Arizona.....	467	197	92	523	208	109
Utah.....	1,755	198	348	1,777	208	369
Nevada.....	108	185	20	104	173	18
Washington.....	4,242	220	935	4,499	222	997
Oregon.....	2,864	213	624	2,805	221	621
California.....	20,761	222	4,603	21,624	225	4,871
Western.....	35,443	216	7,643	36,508	219	8,007
United States.....	304,763	198	60,436	301,340	201	60,681

<sup>1</sup> Number of eggs produced during the year divided by the average number of hens and pullets of laying age on hand during the year.

<sup>2</sup> Preliminary.

Agricultural Marketing Service.



Table 622.—Eggs: Farm production, disposition, cash receipts, and gross income, United States, 1945-58

Year	Hens and pullets, average number during year	Rate of lay per layer during year 1	Eggs				Price per dozen	Value of eggs produced	Cash receipts (sales)	Value of eggs consumed on farms 2	Gross income 3
			Total produced	Used for farm hatching	Consumed in farm household 2	Sold					
	Thousands	Number	Millions	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1945.....	369,430	152	56,221	354	7,502	48,365	37.7	1,762,536	1,518,091	233,200	1,751,381
1946.....	357,592	156	55,962	263	7,551	48,148	37.6	1,751,339	1,507,948	235,068	1,743,016
1947.....	345,117	160	55,384	222	7,133	48,029	45.3	2,086,151	1,813,162	264,557	2,077,719
1948.....	331,589	166	54,899	196	6,800	47,903	47.2	2,152,819	1,883,766	261,275	2,145,041
1949.....	330,699	170	56,154	187	6,685	49,282	45.2	2,110,011	1,856,927	246,028	2,102,955
1950.....	339,540	174	58,954	162	6,404	52,188	36.3	1,777,569	1,578,632	193,939	1,772,571
1951.....	327,831	177	58,063	140	6,046	51,857	47.7	2,303,374	2,042,411	235,342	2,297,753
1952.....	320,491	181	58,063	120	5,939	52,009	41.6	2,005,967	1,801,231	200,532	2,001,763
1953.....	312,086	185	57,891	104	5,578	52,209	47.7	2,293,232	2,073,381	215,608	2,289,079
1954.....	314,153	188	58,933	87	5,530	53,316	36.6	1,798,100	1,627,391	167,957	1,795,348
1955.....	309,104	192	59,496	75	5,534	53,887	38.9	1,926,122	1,747,420	176,191	1,923,611
1956.....	309,945	196	60,877	75	5,514	55,288	38.7	1,784,434	1,784,434	176,688	1,961,122
1957.....	304,763	198	60,436	59	5,468	54,909	35.8	1,800,998	1,637,421	161,717	1,799,138
1958 4.....	301,340	201	60,681	60	5,143	55,478	38.3	1,336,922	1,770,254	104,631	1,934,885

1 Number of eggs produced during the year divided by the average of hens and pullets of laying age on hand during the year.

2 Consumed in households of farm producers.

3 Value of sales plus value of eggs consumed in households of producers.

4 Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 615.

Table 623.—Eggs: Farm production, disposition, cash receipts, and gross income, by States, 1958 (preliminary)

State and division	Eggs produced	Eggs used for farm hatching	Consumed in farm household <sup>1</sup>	Eggs sold	Price per dozen	Value of eggs produced	Cash receipts (sales)	Value of eggs consumed on farms <sup>1</sup>	Gross income <sup>2</sup>
	Millions	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	662	1	20	641	58.6	32,328	31,302	977	32,279
New Hampshire.....	452	(3)	10	442	54.9	20,679	20,222	458	20,680
Vermont.....	178	(3)	18	160	50.8	7,535	6,773	762	7,535
Massachusetts.....	741	1	14	726	55.6	34,333	33,638	649	34,287
Rhode Island.....	87	(3)	2	85	54.9	3,980	3,889	92	3,981
Connecticut.....	724	(3)	15	709	54.4	32,821	32,141	680	32,821
New York.....	1,793	1	105	1,687	45.3	67,686	63,684	3,964	67,648
New Jersey.....	2,433	1	27	2,405	45.0	91,238	90,188	1,012	91,200
Pennsylvania.....	3,379	3	160	3,416	44.1	131,528	125,538	5,880	131,418
North Atlantic.....	10,649	7	371	10,271	47.6	422,128	407,375	14,474	421,849
Ohio.....	2,357	2	190	2,165	37.3	73,263	67,295	5,906	73,201
Indiana.....	2,439	2	154	2,283	35.5	72,154	67,539	4,566	72,095
Illinois.....	3,014	2	214	2,798	32.5	81,629	75,779	5,796	81,575
Michigan.....	1,661	1	137	1,523	35.6	49,276	45,182	4,064	49,246
Wisconsin.....	2,449	2	191	2,256	34.8	71,021	65,424	5,539	70,963
East North Central.....	11,920	9	886	11,025	35.0	347,343	321,219	25,861	347,080
Minnesota.....	3,865	1	223	3,641	29.6	95,337	89,811	5,501	95,312
Iowa.....	5,091	3	293	4,795	30.3	128,548	121,074	7,398	128,472
Missouri.....	2,000	2	252	1,746	33.2	55,333	48,306	6,972	55,278
North Dakota.....	529	(3)	82	447	28.0	12,343	10,430	1,913	12,343
South Dakota.....	1,465	1	92	1,372	28.6	34,916	32,699	2,193	34,892
Nebraska.....	1,860	1	151	1,708	29.3	45,415	41,704	3,687	45,391
Kansas.....	1,697	1	184	1,512	30.1	42,566	37,926	4,615	42,541
West North Central.....	16,507	9	1,277	15,221	30.1	414,458	381,950	32,279	414,229
Delaware.....	118	(3)	8	110	52.9	5,202	4,849	353	5,202
Maryland.....	393	(3)	32	361	43.9	14,377	13,207	1,171	14,378
Virginia.....	824	1	157	666	46.4	31,861	25,752	6,071	31,823
West Virginia.....	374	(3)	70	304	44.2	13,776	11,197	2,578	13,775
North Carolina.....	1,828	2	252	1,574	46.8	71,292	61,386	9,828	71,214
South Carolina.....	555	2	102	451	48.2	22,293	18,115	4,097	22,212
Georgia.....	1,364	3	142	1,219	52.3	59,448	53,128	6,189	59,317
Florida.....	684	(3)	38	646	45.5	25,935	24,494	1,441	25,935
South Atlantic.....	6,140	8	801	5,331	47.7	244,184	212,128	31,728	243,856
Kentucky.....	964	3	226	735	36.0	28,920	22,050	6,780	28,830
Tennessee.....	905	3	231	671	41.2	31,072	23,038	7,931	30,969
Alabama.....	907	4	155	748	46.6	35,222	29,047	6,019	35,066
Mississippi.....	619	4	125	490	47.3	24,399	19,314	4,927	24,241
Arkansas.....	638	2	133	503	42.7	22,702	17,898	4,733	22,631
Louisiana.....	353	2	91	260	47.8	14,061	10,357	3,625	13,982
Oklahoma.....	767	2	141	624	32.8	20,965	17,056	3,854	20,910
Texas.....	2,305	3	286	2,016	37.0	71,071	62,160	8,818	70,978
South Central.....	7,458	23	1,388	6,047	39.9	248,412	200,920	46,687	247,607
Montana.....	238	(3)	47	191	36.9	7,318	5,873	1,445	7,318
Idaho.....	302	(3)	39	263	37.5	9,438	8,219	1,219	9,438
Wyoming.....	67	(3)	15	52	39.0	2,178	1,690	488	2,178
Colorado.....	296	(3)	50	246	37.3	9,201	7,646	1,554	9,200
New Mexico.....	119	(3)	24	95	40.2	3,986	3,182	804	3,986
Arizona.....	109	(3)	7	102	50.3	4,569	4,276	293	4,569
Utah.....	369	(3)	22	347	35.6	10,947	10,294	653	10,947
Nevada.....	18	(3)	5	13	39.7	595	430	165	595
Washington.....	997	(3)	62	935	39.4	32,735	30,699	2,036	32,735
Oregon.....	621	1	51	569	41.6	21,528	19,725	1,768	21,493
California.....	4,871	3	98	4,770	38.9	157,902	154,628	3,177	157,805
Western.....	8,007	4	420	7,583	39.0	260,397	246,662	13,602	260,264
United States.....	60,681	60	5,143	55,478	38.3	1,936,922	1,770,254	164,631	1,934,885

<sup>1</sup> Consumed in households of farm producers.<sup>2</sup> Value of sales plus value of eggs consumed in households of producers.<sup>3</sup> Less than ½ million.

Agricultural Marketing Service.

Table 624.—Eggs: Production in specified countries, average 1951–55, annual 1956, 1957 and 1958 preliminary

Continent and country	Average 1951–55	1956	1957	1958
North America:	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>
Canada.....	4,320	4,852	5,358	5,453
Cuba.....	192	136	275	315
Mexico.....	12,293	2,500	2,700	2,700
United States.....	64,220	65,747	64,679	64,322
South America:				
Argentina.....	3,196	3,350	3,400	3,500
Brazil.....	4,192	5,294	5,647	6,000
Colombia.....	1,250	1,297	1,300	1,350
Peru.....	1481	497	489	498
Europe:				
Austria.....	832	1,044	1,161	1,215
Belgium.....	2,175	2,640	2,720	2,800
Denmark.....	2,162	2,314	2,324	2,456
Finland <sup>2</sup> .....	550	594	621	702
France.....	7,200	8,000	8,200	8,500
Germany, West.....	5,549	5,825	6,250	6,600
Greece.....	516	600	630	650
Ireland.....	950	894	800	786
Italy.....	5,725	6,070	6,197	6,400
Netherlands.....	3,798	3,906	4,680	4,680
Norway.....	1,502	560	529	576
Spain.....	2,200	2,550	2,640	2,750
Sweden.....	1,390	1,460	1,500	1,550
Switzerland.....	531	530	536	536
United Kingdom <sup>3</sup> .....	9,098	10,500	11,100	11,556
Yugoslavia.....	1,124	1,300	1,509	1,650
Africa:				
Egypt.....	513	640	756	810
Union of South Africa <sup>2</sup> .....	947	1,000	1,150	950
Asia and Oceania:				
Australia <sup>2</sup> .....	1,876	2,328	2,520	2,196
Japan.....	5,312	6,638	7,036	7,458
Philippines.....	972	1,100	1,200	1,350
Turkey.....	1,074	1,300	1,193	1,400
Total.....	135,040	145,466	149,100	151,709

<sup>1</sup> Less than 5 years.<sup>2</sup> Years ending June 30 of year stated.<sup>3</sup> Years ending May 31 of following year.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attachés and other U. S. representatives abroad, and other information.

Table 625.—Eggs: Supply, distribution, and per capita consumption, United States, 1944–58

Year	Total egg pro- duction <sup>1</sup>	Com- mercial storage stocks at beginning of year <sup>2</sup>	Imports <sup>2</sup>	Exports <sup>3</sup>	Eggs used for hatching <sup>4</sup>	Com- mercial storage stocks at end of year <sup>2</sup>	Civilian consumption	
							Total	Per capita
	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Number</i>
1944.....	5,366	100	1	741	190	80	3,797	354
1945.....	5,154	80	2	439	229	61	4,329	402
1946.....	5,130	61	1	374	179	109	4,375	379
1947.....	5,077	109	1	239	176	73	4,554	383
1948.....	5,032	73	2	137	174	72	4,705	389
1949.....	5,148	72	8	73	200	53	4,717	383
1950.....	5,404	53	20	158	200	52	4,875	389
1951.....	5,322	52	8	172	228	63	4,941	392
1952.....	5,323	63	8	60	218	54	4,984	390
1953.....	5,307	54	7	46	227	38	4,928	379
1954.....	5,402	38	4	51	224	69	4,986	376
1955.....	5,404	69	2	52	228	73	5,018	371
1956.....	5,479	73	2	51	256	88	5,066	368
1957.....	5,389	88	1	36	252	68	5,025	358
1958 <sup>5</sup> .....	5,360	68	2	31	287	49	4,979	349

<sup>1</sup> Including an allowance for non-farm (back-yard) production.<sup>2</sup> Shell-egg equivalent of eggs and egg products.<sup>3</sup> Shell eggs and shell equivalent of egg products, including exports made from Government-owned stocks acquired for price support and other purposes.<sup>4</sup> Estimated from numbers of chicks hatched.<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1930–43 in Agricultural Statistics, 1957, table 619.



Table 626.—Eggs, shell: Average wholesale price per dozen, at 5 markets, 1950-58

Market and grade	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
New York, Extras, large <sup>1</sup> .....	45.0	55.9	49.1	54.6	42.1	45.1	43.0	40.4	41.60
Chicago, Extras, large <sup>1</sup> .....	42.0	53.2	46.8	52.3	40.0	42.6	40.4	37.4	( <sup>2</sup> )
Philadelphia, Extras, large <sup>1</sup> .....	45.7	56.0	49.3	54.2	42.0	44.8	42.6	( <sup>2</sup> )	( <sup>2</sup> )
Boston, Specials, large <sup>1</sup> .....	48.7	61.3	54.8	( <sup>3</sup> )	<sup>4</sup> 46.0	<sup>4</sup> 50.8	<sup>4</sup> 46.0	47.0	( <sup>2</sup> )
San Francisco, Grade A, large <sup>5</sup> .....	47.2	61.2	53.6	60.3	46.8	47.8	46.6	( <sup>3</sup> )	( <sup>2</sup> )

<sup>1</sup> Wholesale grade.<sup>2</sup> Discontinued.<sup>3</sup> Not computed on account of insufficient monthly average price data.<sup>4</sup> Price delivered f.o.b. Boston.<sup>5</sup> Consumer grade.

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Table 627.—Eggs, shell: Receipts at 6 markets, by rail and truck, 1949-58 <sup>1</sup>

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>
1949.....	1,376	3,716	5,092	409	3,041	3,450	163	999	1,162
1950.....	512	4,076	4,588	263	3,694	3,962	25	1,299	1,324
1951.....	273	4,394	4,667	123	3,700	3,823	27	1,336	1,363
1952.....	208	5,164	5,372	134	3,724	3,858	14	1,283	1,297
1953.....	19	5,035	5,054	8	3,018	3,026	3	1,258	1,261
1954.....	11	4,964	4,975	7	3,649	3,656	1	1,288	1,289
1955.....	16	4,819	4,835	37	3,943	3,980	2	1,299	1,301
1956.....	11	5,216	5,227	40	3,577	3,617	2	1,389	1,391
1957.....	2	4,778	4,780	2	3,399	3,401	-----	1,301	1,301
1958.....	1	5,340	5,341	9	3,227	3,236	0	1,442	1,442

  

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>
1949.....	204	1,104	1,308	152	933	1,085	128	1,158	1,286
1950.....	19	1,196	1,215	60	937	997	30	1,412	1,442
1951.....	14	1,222	1,236	118	976	1,094	41	1,605	1,646
1952.....	12	1,310	1,322	29	990	1,019	25	2,110	2,135
1953.....	4	1,325	1,329	6	843	849	1	1,998	1,999
1954.....	1	1,490	1,491	2	777	779	1	2,189	2,190
1955.....	-----	1,435	1,435	1	727	728	3	2,234	2,237
1956.....	6	1,461	1,467	-----	705	705	1	2,409	2,410
1957.....	3	1,435	1,438	-----	668	668	-----	2,631	2,631
1958.....	0	1,482	1,482	0	1,363	1,363	0	2,954	2,954

<sup>1</sup> Includes intermarket shipments. Reported in cases of 30 dozen.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 621.

Table 628.—Eggs, dried: Production in United States, 1945-58

Year	Whole	Albumen	Yolk	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1945.....	96,988	1,710	7,164	105,862
1946.....	115,344	2,112	7,988	125,444
1947.....	80,037	1,493	4,031	85,561
1948.....	36,019	2,678	5,578	44,275
1949.....	69,411	2,266	4,285	75,962
1950.....	86,993	3,605	2,820	93,418
1951.....	10,525	3,789	3,286	17,600
1952.....	2,717	6,552	8,069	17,338
1953.....	5,322	5,936	8,263	19,521
1954.....	2,942	9,287	10,300	22,529
1955.....	3,248	10,622	9,270	23,140
1956.....	4,908	8,797	8,359	22,064
1957.....	9,980	9,578	9,069	28,627
1958.....	8,395	8,964	7,952	25,311

Agricultural Marketing Service. Data for 1927-44 in Agricultural Statistics, 1957, table 622.

Table 629.—Eggs, liquid: Production and disposition, United States, 1949-58

Year	Production	Disposition (in terms of liquid eggs)						
		For immediate consumption	Frozen				Dried	Frozen eggs later dried <sup>1</sup>
			Whole	Albumen	Yolk	Total		
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949-----	587,656	18,828	190,105	77,825	50,297	318,227	250,601	32,395
1950-----	696,663	20,115	200,349	92,718	61,081	354,148	322,400	32,134
1951-----	408,654	18,340	175,314	94,984	69,239	339,537	50,777	23,220
1952-----	382,394	18,404	148,669	102,895	68,788	320,352	43,638	32,400
1953-----	411,274	21,094	162,226	104,387	76,451	343,064	47,116	34,499
1954-----	465,931	31,031	162,276	110,147	88,761	361,184	73,716	28,139
1955-----	453,435	33,153	151,817	101,281	88,416	341,514	78,768	31,647
1956-----	464,855	33,111	156,940	108,647	83,493	349,085	82,659	18,524
1957-----	474,730	37,494	149,439	101,915	82,469	333,823	103,413	23,839
1958-----	480,798	31,334	154,504	107,003	89,379	350,886	98,578	15,815

## PRODUCTION BY CLASSES OF PRODUCT

Year	Whole	Mixed emulsions	Egg whites	Plain yolk	Sugared yolk	Salted yolk	Yolk emulsion
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	374,747	64,471	88,768	19,944	20,004	17,632	2,090
1950.....	448,531	68,726	110,656	20,092	27,831	19,571	1,256
1951.....	141,466	75,288	116,369	25,816	25,019	22,678	2,018
1952.....	92,483	73,485	132,673	35,339	24,236	23,681	497
1953.....	114,073	64,705	137,608	38,421	24,427	31,954	86
1954.....	111,884	67,314	171,262	48,943	25,908	38,440	2,180
1955.....	109,174	64,443	167,143	47,857	28,475	34,095	2,248
1956.....	121,015	61,798	172,503	45,169	30,337	32,464	1,569
1957.....	142,173	51,453	170,331	46,894	27,349	33,602	2,928
1958.....	135,674	57,042	173,921	48,621	31,244	33,494	802

<sup>1</sup> Includes in preceding columns showing frozen in terms of liquid.

Agricultural Marketing Service. Data for 1938-48 in Agricultural Statistics, 1957, table 623.

## CHAPTER VIII

### FARM RESOURCES, INCOME, AND EXPENSES

The statistics in this chapter deal with farms, farm practices, and the financial aspects of farming. Many of the series are estimates developed in connection with the research activities of the department. Others are primarily records of operations, such as certain data from agricultural credit agencies.

For convenience, the tables have been arranged in general groups. These groups, with the beginning table indicated, are as follows:

Farm property, table 630.

Population and employment, table 653.

Farm production and distribution, table 658.

Prices and income, table 679.

Costs and expenses, table 696.

Credit and loan programs, table 719.

Stabilization and price support programs, table 744.

Included in this chapter are ten new tables. Six tables on numbers of farm machines as follows: Tractors; motortrucks; grain combines; cornpickers and picker shellers; pick-up balers; and field forage harvesters; a table on marketing farm food products; two tables on pesticides; and one on crop losses.

The table showing soil bank acreage reserve has been dropped from this issue.

**Table 630.—Economic trends: Data relating to agriculture, United States, 1944–58**

Year	Prices paid by farmers		Prices received by farmers <sup>2</sup>	Parity ratio <sup>3</sup>	Farm income			
	Total including interest, taxes, and wage rates <sup>1</sup>	Commodities only <sup>1</sup>			Realized gross farm income (including Government payments)	Production expenses	Realized net income of farm operators	Net income of persons on farms from agricultural sources
	<i>Index numbers 1910-14 =100</i>	<i>Index numbers 1910-14 =100</i>	<i>Index numbers 1910-14 =100</i>	<i>Percent</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
1944.....	182	174	197	108	24,412	12,195	12,217	13,352
1945.....	190	179	207	109	25,772	12,922	12,850	14,021
1946.....	208	197	236	113	29,706	14,483	15,223	17,050
1947.....	240	230	276	115	34,352	17,048	17,304	17,471
1948.....	260	250	287	110	34,914	18,857	16,057	19,810
1949.....	251	240	250	100	31,821	18,032	13,789	14,711
1950.....	256	246	258	101	32,482	19,297	13,185	15,696
1951.....	282	271	302	107	37,323	22,165	15,158	18,143
1952.....	287	273	288	100	37,016	22,600	14,416	17,262
1953.....	277	261	255	92	35,265	21,366	13,899	15,111
1954.....	277	262	246	89	33,865	21,664	12,201	14,447
1955.....	276	259	232	84	33,332	21,862	11,470	13,505
1956.....	278	260	230	83	34,626	22,594	12,032	13,358
1957.....	286	267	235	82	34,389	23,371	11,018	13,556
1958.....	293	273	250	85	38,291	25,152	13,139	16,006



Table 630.—Economic trends: Data relating to agriculture, United States, 1944-58—Continued

Year	Farm real estate value <sup>4</sup>	Farm mortgage debt	Volume of agricultural exports <sup>5</sup>	Volume of agricultural imports <sup>5</sup>	National income <sup>6</sup>	Disposable personal income <sup>6</sup>	Industrial production <sup>7</sup>	Consumer prices <sup>8</sup>	Wholesale prices <sup>8</sup>
	<i>Index numbers 1947-49 =100</i>	<i>Mil. dol. 1951-53 =100</i>	<i>Index numbers 1951-53 =100</i>	<i>Index numbers 1924-29 =100</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Index numbers 1947-49 =100</i>	<i>Index numbers 1947-49 =100</i>	<i>Index numbers 1947-49 =100</i>
1944.....	67	5,396	67	84	182.6	146.8	125	75	68
1945.....	74	4,941	101	87	181.2	150.4	107	77	69
1946.....	84	4,760	105	102	180.9	160.6	90	83	79
1947.....	94	4,897	92	100	198.2	170.1	100	96	96
1948.....	101	5,064	115	102	223.5	189.3	104	103	104
1949.....	105	5,288	106	104	217.7	189.7	97	102	99
1950.....	103	5,579	106	119	241.9	207.7	112	103	103
1951.....	119	6,118	120	108	279.3	227.5	120	111	115
1952.....	132	6,676	87	111	292.2	238.7	124	114	112
1953.....	132	7,263	93	101	305.6	252.5	134	114	110
1954.....	128	7,772	104	92	301.8	256.9	125	115	110
1955.....	133	8,289	121	102	330.2	274.4	139	114	111
1956.....	138	9,066	169	96	350.8	292.9	143	116	114
1957.....	147	9,908	142	99	366.5	307.9	143	120	118
1958.....	156	10,507	-----	-----	366.2	316.5	134	123	119

<sup>1</sup> Indexes of the components are shown in table 686.<sup>2</sup> Indexes of the components are shown in table 685.<sup>3</sup> Ratio of index of prices received to index of prices paid, interest, taxes, and wage rates.<sup>4</sup> Farmland and buildings, as of Mar. 1.<sup>5</sup> Data are for year beginning in July.<sup>6</sup> U. S. Department of Commerce.<sup>7</sup> Federal Reserve Board.<sup>8</sup> Bureau of Labor Statistics.

Agricultural Marketing Service. Data for 1910-43 in Agricultural Statistics, 1957, table 624.

Table 631.—Farms: Number, acreage, cropland harvested, and value, United States census years 1850-1954

Year	Farms	Land in farms	Farm land as percent of total land area	Cropland harvested, preceding year <sup>1</sup>	Value of farm land and buildings
	<i>Number</i>	<i>1,000 acres</i>	<i>Percent</i>	<i>1,000 acres</i>	<i>Million dollars</i>
1850.....	1,449,073	293,561	15.6	-----	3,272
1860.....	2,044,077	407,213	21.4	-----	6,645
1870.....	2,659,985	407,735	21.4	-----	7,444
1880.....	4,008,907	536,082	28.2	166,187	10,197
1890.....	4,564,641	623,219	32.7	219,706	13,279
1900.....	5,737,372	838,592	44.1	283,218	16,615
1910.....	6,361,502	878,798	46.2	311,293	34,801
1920.....	6,448,343	955,884	50.2	348,604	66,316
1925.....	6,371,640	924,319	48.6	344,549	49,468
1930.....	6,288,648	986,771	51.8	359,242	47,880
1935.....	6,812,350	1,054,515	55.4	295,624	32,859
1940.....	6,096,799	1,060,852	55.7	321,242	33,642
1945.....	5,859,169	1,141,615	59.9	352,866	<sup>2</sup> 53,889
1950.....	5,382,162	1,158,566	60.9	344,399	<sup>3</sup> 75,261
1954.....	4,782,416	1,158,192	60.8	332,870	<sup>3</sup> 97,583

<sup>1</sup> Acreages are for preceding year except for 1954. Prior to 1925, this column shows the total acreage of crops for which figures are available, except for 1920, when 14,502,932 acres of corn cut for forage were excluded (most of this was probably duplicated in the acreage of corn harvested as grain). Beginning with 1925, the figures represent the total cropland harvested.<sup>2</sup> Estimate derived from the index of farm real estate values applied to 1940 and 1950 Census values. 1945 Census reported a total value of land and buildings of \$46,389 million.<sup>3</sup> Based on sample data from 1950 and 1954 Censuses. The 1954 Census was enumerated in October and November of that year.

Agricultural Research Service. Compiled from reports of Census of Agriculture, Bureau of the Census.

Table 632.—Land in farms: Classification by tenure of operator, United States, 1880-1954

Year	Land in farms	Percentage by tenure of operator				
		Full owners	Part owners	Managers	All tenants	Croppers (South only)
	<i>Acres</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1880.....	536,081,835	(1)	(1)	(1)	(1)	(1)
1890.....	623,218,619	(1)	(1)	(1)	(1)	(1)
1900.....	838,591,774	51.4	14.9	10.4	23.3	(1)
1910.....	878,798,325	52.9	15.2	6.1	25.8	(1)
1920.....	955,883,715	48.3	18.4	5.7	27.7	6.4
1925.....	924,319,352	45.4	21.3	4.7	28.7	7.1
1930.....	986,771,016	37.7	24.9	6.3	31.1	9.2
1935.....	1,054,515,111	37.1	25.2	5.8	31.9	7.9
1940.....	1,060,852,374	36.0	28.3	6.3	29.4	6.3
1945.....	1,141,615,304	36.1	32.5	9.3	22.0	5.0
1950.....	1,158,565,852	36.2	36.5	9.1	18.3	3.6
1954.....	1,158,191,511	34.2	40.6	8.6	16.6	2.5

<sup>1</sup> Not available.

Agricultural Research Service. Data from Census of Agriculture, Bureau of Census. Data for number of farms classified by tenure in Agricultural Statistics, 1958, table 617.

Land 633.—Land utilization: Census years, United States, 1910-54 <sup>1</sup>

Major land uses <sup>2</sup>	1910	1920	1925	1930	1935	1940	1945	1950	1954
	<i>Mil. acres</i>	<i>Mil. acres</i>	<i>Mil. acres</i>	<i>Mil. acres</i>	<i>Mil. acres</i>	<i>Mil. acres</i>	<i>Mil. acres</i>	<i>Mil. acres</i>	<i>Mil. acres</i>
Land in farms:									
Cropland used for crops <sup>3</sup> .....	324	374	365	379	375	363	379	387	380
Cropland idle or in cover crops.....	23	28	26	34	41	36	24	22	19
Grassland pasture <sup>4</sup> .....	284	328	331	379	410	461	520	485	526
Forest and woodland:									
Pastured.....	98	77	77	85	108	100	95	135	121
Not pastured.....	93	91	67	65	77	57	71	85	76
Total.....	191	168	144	150	185	157	166	220	197
Farmsteads, roads, and other land.....	57	58	58	45	44	44	44	45	36
Total.....	879	956	924	987	1,055	1,061	1,142	1,159	1,158
Land not in farms:									
Grazing land <sup>5</sup> .....	739	661	646	578	533	504	428	400	353
Forest land not used for grazing <sup>6</sup> .....	162	160	203	208	184	203	186	201	238
Other land outside farms (cities, roads, railroads, unused wastelands, etc.) <sup>7</sup> .....	123	126	130	130	131	137	149	144	155
Total.....	1,024	947	979	916	848	844	763	745	746
Grand total <sup>8</sup> .....	1,903	1,903	1,903	1,903	1,903	1,905	1,905	1,904	1,904

<sup>1</sup> Compiled from census reports, and publications and records of the former Bureau of Agricultural Economics, Agricultural Research Service, and public land administering and conservation agencies.<sup>2</sup> Total acreages of farmland and nonfarm land are for the calendar year indicated. Except in 1954, acreages of cropland and pastureland usually relate to the preceding year.<sup>3</sup> Cropland used for crops includes cropland harvested, crop failure, and cultivated summer fallow. To find land available for crops in recent years add cropland used for crops, cropland idle or in cover crops, and cropland used only for pasture. In 1949, cropland used only for pasture was 69 million acres. In 1954 it amounted to 66 million acres.<sup>4</sup> Grassland pasture consists of all open or nonforested pasture in farms, including cropland used only for pasture in 1945-54, and plowable pasture in earlier years.<sup>5</sup> Grazing land not in farms consists of land used chiefly for grazing and includes open or nonforested grazing land, idle grassland in first decades, forest and arid woodland, and shrub and brush grazing land in all years.<sup>6</sup> Forest land outside farms not used for grazing excludes forested areas in parks, wildlife refuges, military areas, recreation sites, and arid woodland, brushland, and forest land used for grazing.<sup>7</sup> Other land outside farms includes urban, industrial, and residential areas outside farms; parks and wildlife refuges; military lands; roads; railroads; ungrazed desert, rock, swamp, and other unused and waste land.<sup>8</sup> Remeasurement of the land area of the United States in connection with the 1950 census indicated an approximate total land area of 1,904 million acres. Total areas previously were reported as 1,905 million acres in 1940 and 1945; 1,903 million acres 1860 to 1935; and 1,884 million acres in 1850.

Agricultural Research Service. State data for 1954 in Agricultural Statistics, 1957, table 628.

**Table 634.—Farm real estate: Value of farm land and buildings, by farm production regions, 1950-59 <sup>1</sup>**

Year	Northeast	Corn Belt	Lake States	Appalachian	Southeast	Delta States
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1950 <sup>2</sup> .....	5,312	18,688	6,536	6,674	3,898	3,204
1951 .....	5,720	21,945	7,424	7,391	4,390	3,629
1952 .....	6,206	23,800	7,970	8,079	4,967	3,974
1953 .....	6,228	23,596	7,952	8,077	5,239	4,110
1954 .....	6,097	23,077	7,676	7,580	5,375	4,081
1955 .....	6,283	24,362	8,068	7,800	5,610	4,207
1956 .....	6,604	25,353	8,551	8,093	6,040	4,466
1957 .....	7,118	27,115	9,320	8,633	6,695	4,871
1958 .....	7,543	28,465	9,815	9,099	7,410	5,209
1959 .....	8,082	30,290	10,463	9,809	8,296	5,655

  

Year	Southern Plains	Northern Plains	Mountain	Pacific	United States
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1950 <sup>2</sup> .....	8,570	8,524	5,513	8,337	75,256
1951 .....	10,146	9,754	6,582	9,816	86,798
1952 .....	11,523	10,880	7,413	11,193	96,004
1953 .....	11,103	10,972	7,643	11,717	96,638
1954 .....	10,994	10,446	7,674	11,689	94,688
1955 .....	11,416	10,795	7,866	12,373	98,780
1956 .....	11,537	10,959	7,966	13,055	102,652
1957 .....	12,521	11,214	8,069	13,912	109,469
1958 .....	13,077	12,224	8,571	14,853	116,268
1959 .....	14,060	13,211	9,142	16,072	125,086

<sup>1</sup> As of Mar. 1. Rounded totals of unrounded State figures, excluding District of Columbia. Values for inter-censal years are estimates derived from index of land values per acre and adjusted for changes in acreage of land in farms.

<sup>2</sup> Census of Agriculture.

Agricultural Research Service. Data for 1935-49 in Agricultural Statistics, 1957, table 630.

**Table 635.—Farm real estate: Index numbers of average value per acre, United States, 1944-59**

[1947-49=100]

Date	Index	Date	Index	Date	Index
1944:		1949:		1954:	
March.....	66.9	March.....	107.2	March.....	128.4
July.....	68.7	July.....	103.6	July.....	129.5
Nov.....	69.9	Nov.....	102.1	Nov.....	131.5
1945:		1950:		1955:	
March.....	74.0	March.....	103.3	March.....	133.1
July.....	76.2	July.....	105.6	July.....	135.6
Nov.....	77.9	Nov.....	110.5	Nov.....	137.5
1946:		1951:		1956:	
March.....	83.7	March.....	119.0	March.....	137.9
July.....	86.5	July.....	124.3	July.....	140.4
Nov.....	89.1	Nov.....	127.1	Nov.....	143.4
1947:		1952:		1957:	
March.....	93.6	March.....	131.5	March.....	147.0
July.....	95.3	July.....	132.6	July.....	150.6
Nov.....	96.7	Nov.....	132.3	Nov.....	153.5
1948:		1953:		1958:	
March.....	101.2	March.....	131.5	March.....	155.9
July.....	103.8	July.....	129.9	July.....	159.2
Nov.....	105.6	Nov.....	127.7	Nov.....	162.8
				1959:	
				March.....	167.5
				July.....	169.5

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, 1957, table 631.



**Table 636.—Farm real estate: Index numbers of average value per acre, by States, Mar. 1, 1955-59 <sup>1</sup>**

[1947-49=100]

State and region	1955	1956	1957	1958	1959	State and region	1955	1956	1957	1958	1959
Maine.....	104	107	114	118	125	Mississippi.....	137	147	159	169	186
New Hampshire.....	105	108	113	119	129	Arkansas.....	126	132	144	154	163
Vermont.....	104	107	112	120	129	Louisiana.....	138	146	161	174	192
Massachusetts.....	106	108	117	126	137	Delta States.....	132	140	152	163	177
Rhode Island.....	108	112	122	133	145	Oklahoma.....	136	138	148	155	168
Connecticut.....	111	115	126	138	149	Texas.....	137	139	151	158	169
New York.....	119	124	133	137	146	Southern Plains.....	137	139	150	157	169
New Jersey.....	132	143	156	168	183	North Dakota.....	132	136	150	162	178
Pennsylvania.....	134	143	154	163	172	South Dakota.....	139	140	146	156	171
Delaware.....	130	135	148	163	177	Nebraska.....	134	133	131	146	159
Maryland.....	136	140	153	167	179	Kansas.....	129	133	136	147	156
Northeast.....	123	130	139	147	158	Northern Plains.....	133	135	138	150	162
Ohio.....	141	151	161	171	178	Montana.....	146	152	162	171	183
Indiana.....	147	154	166	173	182	Idaho.....	142	146	152	158	169
Illinois.....	142	149	161	169	182	Wyoming.....	123	123	121	128	138
Iowa.....	133	136	142	147	157	Colorado.....	128	124	121	130	138
Missouri.....	130	134	146	156	169	New Mexico.....	136	137	133	141	149
Corn Belt.....	139	144	154	162	173	Arizona.....	137	144	145	157	168
Michigan.....	133	141	152	158	170	Utah.....	137	134	136	142	150
Wisconsin.....	113	117	127	133	142	Nevada.....	139	142	145	153	164
Minnesota.....	135	145	160	171	181	Mountain.....	136	138	139	148	158
Lake States.....	127	135	147	154	165	Washington.....	137	140	147	156	167
Virginia.....	135	143	152	161	174	Oregon.....	128	130	137	144	152
West Virginia.....	110	117	125	132	142	California.....	128	137	147	158	172
North Carolina.....	140	146	154	161	170	Pacific.....	130	137	146	156	168
Kentucky.....	115	115	127	133	145	United States.....	133	138	147	156	168
Tennessee.....	118	121	129	136	150						
Appalachian.....	126	130	139	146	158						
South Carolina.....	121	126	136	143	155						
Georgia.....	138	145	157	171	188						
Florida.....	141	157	183	213	245						
Alabama.....	125	134	142	152	169						
Southeast.....	132	141	156	171	189						

<sup>1</sup> All farmland with improvements.

Agricultural Research Service.

**Table 637.—Farm ownership transfers: Estimated number by various methods, per 1,000 of all farms, United States, years ending March 15, 1944-59**

Year	Voluntary sales	Foreclosures <sup>(1)</sup>	Tax sales	All other sales <sup>2</sup>	Total	Year	Voluntary sales	Foreclosures <sup>(1)</sup>	Tax sales	All other sales <sup>2</sup>	Total
	Number per 1,000	Number per 1,000	Number per 1,000	Number per 1,000	Number per 1,000		Number per 1,000	Number per 1,000	Number per 1,000	Number per 1,000	Number per 1,000
1944.....	56.0	3.0	1.8	15.2	76.0	1952.....	37.4	1.6	0.5	12.6	52.1
1945.....	51.5	1.9	1.0	15.1	69.5	1953.....	34.2	1.3	.3	11.8	47.6
1946.....	57.3	1.5	.8	15.2	74.8	1954.....	29.9	1.7	.4	12.1	44.1
1947.....	57.6	1.1	.7	16.2	75.6	1955.....	31.9	2.0	.4	12.3	46.6
1948.....	48.9	1.0	.5	15.3	65.7	1956.....	32.4	2.3	.6	14.4	49.7
1949.....	40.9	1.2	.4	14.3	56.8	1957.....	31.4	2.0	.7	13.7	47.8
1950.....	37.0	1.4	.4	13.4	52.2	1958.....	31.1	1.7	.7	14.5	48.0
1951.....	39.4	1.5	.3	12.8	54.0	1959.....	31.2	1.6	.4	14.8	48.1

<sup>1</sup> Includes foreclosures, assignments, bankruptcies, and related defaults.<sup>2</sup> Includes inheritances and gifts, administrator's and executor's sales, and miscellaneous and unclassified sales.

Agricultural Research Service. Data for 1913-43 in Agricultural Statistics, 1957, table 634.

Table 638.—Farm transfers: Number per 1,000 of all farms by type and farm production region, 12 months ended March 15, 1950-59

Type of transfer and year	North-east	Corn Belt	Lake States	Appalachian	South-east	Delta States	South-ern Plains	North-ern Plains	Moun-tion	Pacific	United States
	Number per thousand	Number per thousand	Number per thousand	Number per thousand	Number per thousand	Number per thousand	Number per thousand	Number per thousand	Number per thousand	Number per thousand	Number per thousand
<b>Voluntary sales and trades: <sup>1</sup></b>											
1950.....	34.4	39.7	40.3	31.3	32.7	34.9	35.6	36.6	48.9	48.8	37.0
1951.....	36.0	40.0	40.8	32.4	38.3	37.7	41.8	38.4	51.3	57.0	39.4
1952.....	37.0	36.5	35.1	30.3	34.7	38.3	44.0	33.8	45.8	59.6	37.4
1953.....	34.4	31.7	32.8	27.5	35.9	36.7	36.7	29.3	45.2	54.7	34.2
1954.....	31.2	28.0	29.6	24.2	32.2	29.1	33.3	23.7	37.0	48.6	29.9
1955.....	32.1	29.4	34.5	25.0	29.6	30.1	37.8	26.1	41.5	56.6	31.9
1956.....	33.8	30.5	33.3	25.9	33.2	30.8	34.3	25.4	39.8	59.3	32.4
1957.....	31.8	29.5	33.8	24.1	35.6	32.3	29.5	24.7	37.5	55.6	31.4
1958.....	32.5	31.9	34.7	23.0	31.7	29.1	29.5	25.2	39.1	52.4	31.1
1959.....	30.9	33.6	36.3	22.9	31.3	28.1	28.8	24.4	40.2	52.5	31.2
<b>Delinquent taxes:</b>											
1950.....	.4	.2	.5	.2	.6	.9	1.3	-----	.5	-----	.4
1951.....	.4	.2	.4	.2	.6	.5	-----	-----	-----	.1	.3
1952.....	.6	.3	.3	.2	.3	.8	1.7	.3	.7	.4	.5
1953.....	.3	.1	.4	.3	.2	.4	.3	.1	.2	.6	.3
1954.....	.6	.3	.6	.2	.1	.7	.5	.2	.1	.3	.4
1955.....	.7	-----	.2	.4	-----	1.4	.4	.2	.6	.1	.4
1956.....	.8	.3	.8	.4	.3	1.0	.8	.9	.3	.4	.6
1957.....	1.0	.5	.7	.8	.5	.5	.9	.6	.3	.4	.7
1958.....	.6	.6	1.1	.7	.7	.4	.8	.5	.5	.4	.7
1959.....	.5	.2	.5	.7	.7	.9	-----	.3	.1	.1	.4
<b>Foreclosure of mortgages, bankruptcy, etc.:</b>											
1950.....	1.8	.8	1.3	1.3	2.5	1.6	1.7	1.1	1.4	1.2	1.4
1951.....	1.6	.9	1.3	1.1	3.0	2.0	2.1	.5	1.1	1.7	1.5
1952.....	2.1	.7	1.3	1.3	2.9	2.4	1.4	1.1	1.7	2.3	1.6
1953.....	1.2	.8	1.5	.9	2.0	1.8	.9	.8	1.9	2.3	1.3
1954.....	1.7	.8	1.6	1.4	2.3	2.4	2.2	1.5	2.8	2.8	1.7
1955.....	2.0	1.1	2.2	1.6	3.2	2.2	1.7	1.2	2.8	4.1	2.0
1956.....	2.7	1.5	3.7	2.1	2.1	1.3	1.9	2.5	4.6	4.0	2.3
1957.....	2.3	.9	1.3	2.1	2.6	1.8	2.5	2.4	4.2	2.9	2.0
1958.....	2.3	1.1	1.5	1.8	1.6	1.0	2.3	1.5	3.2	2.9	1.7
1959.....	1.6	1.3	1.2	2.1	2.1	1.3	1.1	1.0	2.5	2.7	1.6
<b>Inheritances and gift:</b>											
1950.....	3.3	5.1	2.5	5.0	5.9	4.5	6.3	4.6	4.0	3.8	4.7
1951.....	3.4	4.4	2.3	5.1	4.9	4.9	5.4	4.2	3.8	3.7	4.3
1952.....	2.9	4.3	2.4	4.6	5.5	3.7	6.8	4.6	3.7	5.1	4.4
1953.....	2.6	4.0	3.2	4.0	4.5	3.4	4.7	4.0	3.9	4.8	3.9
1954.....	3.3	4.7	3.3	4.5	4.4	4.0	4.2	5.4	4.6	3.5	4.3
1955.....	3.0	5.0	2.4	5.8	5.4	3.3	4.9	6.0	3.8	3.5	4.5
1956.....	2.4	4.7	2.9	3.9	5.4	2.6	3.3	4.8	3.4	2.8	3.8
1957.....	3.1	3.7	2.2	4.5	4.6	3.5	3.5	3.8	2.6	2.8	3.6
1958.....	2.3	4.0	3.2	4.9	5.6	2.5	5.8	3.8	3.0	4.0	4.1
1959.....	2.5	3.6	2.3	5.0	5.8	3.7	6.7	4.1	3.7	4.7	4.2
<b>Administrators' and executors' sales: <sup>2</sup></b>											
1950.....	6.2	9.8	6.9	6.6	6.6	6.1	7.8	9.9	5.0	6.1	7.4
1951.....	6.4	10.2	6.4	6.5	7.2	4.6	6.8	10.1	5.5	6.6	7.4
1952.....	7.2	10.0	6.0	6.6	5.4	5.0	6.8	9.8	4.5	3.8	7.0
1953.....	7.0	9.6	6.2	7.1	5.7	4.0	4.9	9.9	4.1	5.4	6.9
1954.....	6.4	8.3	6.4	7.9	6.4	4.3	6.2	10.0	4.2	5.5	7.0
1955.....	6.0	8.9	6.1	7.8	5.9	4.7	5.9	8.6	4.5	4.0	6.8
1956.....	6.4	13.1	8.4	9.3	9.4	5.1	9.0	14.0	5.3	4.4	9.2
1957.....	6.7	11.2	9.6	9.9	8.1	4.6	7.8	10.5	6.3	5.0	8.7
1958.....	6.7	10.8	10.4	10.1	6.8	6.4	8.5	10.9	6.6	7.0	8.9
1959.....	7.5	12.2	8.8	9.4	9.5	3.4	10.5	11.9	8.0	8.3	9.4
<b>Total, all classes: <sup>3</sup></b>											
1950.....	47.2	57.1	53.1	45.3	49.9	49.3	54.0	53.0	61.0	61.3	52.2
1951.....	48.7	56.9	52.7	45.9	55.2	50.7	57.8	54.0	63.2	70.7	54.0
1952.....	50.6	52.9	46.5	44.1	49.8	50.8	62.8	51.2	57.5	67.6	52.1
1953.....	46.4	47.2	45.1	40.7	49.4	46.9	48.9	45.0	56.1	69.7	47.6
1954.....	42.8	43.2	42.0	37.3	45.3	39.4	45.5	39.0	47.6	62.4	44.1
1955.....	44.4	45.2	46.1	42.0	45.0	42.2	53.5	43.1	53.6	68.8	46.6
1956.....	47.2	51.6	49.8	42.8	51.9	42.3	51.0	48.9	53.9	72.2	49.7
1957.....	46.1	46.9	48.5	42.9	53.9	44.4	46.6	43.0	52.1	67.7	47.8
1958.....	45.1	49.0	52.1	42.2	49.2	41.8	49.2	42.5	54.0	68.2	48.0
1959.....	44.1	51.8	49.8	41.1	50.4	37.7	50.2	42.6	57.2	70.2	48.1

<sup>1</sup> Includes contracts to purchase, but not options.<sup>2</sup> Includes all other sales in settlement of estates.<sup>3</sup> Including miscellaneous and unclassified.

Agricultural Research Service.

Table 639.—Deposits of country banks: Index numbers of total, demand, and time deposits, selected groups of States, 1944-58 <sup>1</sup>

[1947-49=100]

Year	20 of the leading agricultural States <sup>2</sup>			3 Lake States <sup>3</sup>			5 Corn Belt States <sup>4</sup>			8 Cotton States <sup>5</sup>		
	Total	De-mand	Time	Total	De-mand	Time	Total	De-mand	Time	Total	De-mand	Time
1944-----	63	66	59	63	69	56	63	66	57	62	63	55
1945-----	80	82	76	79	83	74	79	81	75	82	85	72
1946-----	96	98	90	97	103	91	95	97	89	99	102	88
1947-----	100	100	98	100	100	99	100	101	98	100	100	97
1948-----	101	101	101	101	102	101	101	101	101	101	102	100
1949-----	99	99	102	99	99	100	99	98	101	99	98	103
1950-----	102	102	104	101	103	99	101	101	102	100	100	104
1951-----	105	107	106	104	110	98	106	107	104	105	105	108
1952-----	111	112	118	109	117	103	111	111	113	113	112	119
1953-----	115	115	132	116	122	111	118	116	124	118	117	132
1954-----	119	117	146	122	127	117	123	120	134	122	118	150
1955-----	122	119	156	127	133	121	126	121	140	128	123	162
1956-----	124	121	166	131	138	125	129	124	145	135	129	176
1957-----	127	121	190	136	140	133	133	125	168	140	129	208
1958-----	134	124	224	144	144	145	140	128	175	149	131	246

  

Year	3 Delta States <sup>6</sup>			Texas-Oklahoma			4 Great Plains States <sup>7</sup>			8 Mountain States <sup>8</sup>		
	Total	De-mand	Time	Total	De-mand	Time	Total	De-mand	Time	Total	De-mand	Time
1944-----	60	62	51	61	60	63	58	58	58	66	67	63
1945-----	79	81	67	81	81	78	73	73	74	84	84	83
1946-----	95	97	85	95	95	88	90	91	87	99	100	96
1947-----	96	97	95	97	98	93	99	100	97	99	99	98
1948-----	101	101	101	102	102	100	101	101	101	101	101	101
1949-----	103	103	104	101	100	107	100	99	102	100	100	101
1950-----	104	104	106	109	109	121	99	98	104	101	101	100
1951-----	110	110	108	111	110	132	101	100	106	107	108	104
1952-----	118	118	119	118	116	164	107	105	118	115	114	121
1953-----	127	126	132	118	114	201	109	105	134	119	115	137
1954-----	135	131	156	122	116	242	110	104	145	122	116	151
1955-----	144	138	176	125	118	279	110	104	152	124	117	159
1956-----	155	148	193	127	118	322	108	101	156	127	117	176
1957-----	164	150	231	128	115	405	109	98	183	129	113	204
1958-----	174	153	272	137	120	534	118	103	221	138	116	232

<sup>1</sup> Indexes are based on deposits of member banks of the Federal Reserve System located in places of less than 15,000 population. Annual indexes are simple averages of monthly indexes which are based on average amounts of daily deposits. In preparing indexes for groups of States the amounts of monthly deposits for each State are weighted by the cash farm income of each State in the base period.

<sup>2</sup> Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Texas, Washington, and Wisconsin.

<sup>3</sup> Michigan, Wisconsin, and Minnesota.

<sup>4</sup> Ohio, Indiana, Illinois, Missouri, and Iowa.

<sup>5</sup> North Carolina, South Carolina, Georgia, Alabama, Mississippi, Arkansas, Louisiana, and Oklahoma.

<sup>6</sup> Mississippi, Arkansas, and Louisiana.

<sup>7</sup> North Dakota, South Dakota, Nebraska, and Kansas.

<sup>8</sup> Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada.

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, 1957, table 635.



Table 640.—Farm assets and claims: Comparative balance sheet of agriculture, United States, January 1, 1952-59

Item	1952	1953	1954	1955	1956	1957	1958	1959
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
<b>ASSETS</b>								
Physical assets:								
Real estate.....	96.0	96.6	94.7	98.8	102.7	109.5	116.3	125.1
Non-real-estate:								
Livestock.....	19.5	14.8	11.7	11.2	10.7	11.1	<sup>1</sup> 14.1	18.1
Machinery and motor vehicles.....	15.2	15.6	16.3	16.2	16.7	<sup>1</sup> 17.1	<sup>1</sup> 17.4	18.4
Crops stored on and off farms <sup>2</sup> .....	8.8	9.0	9.2	9.6	8.3	8.3	7.6	9.4
Household furnishings and equipment <sup>3</sup> .....	9.5	10.2	10.8	11.4	11.9	12.4	12.8	13.1
Financial assets:								
Deposits and currency.....	9.4	9.4	9.4	9.4	9.5	<sup>1</sup> 9.4	<sup>1</sup> 9.5	10.0
United States savings bonds.....	4.7	4.6	4.7	5.0	5.2	5.1	5.1	5.2
Investments in cooperatives.....	2.5	2.7	2.9	3.3	3.3	3.5	<sup>1</sup> 3.6	3.8
Total.....	165.6	162.9	159.7	164.7	168.3	176.4	<sup>1</sup> 186.4	203.1
<b>CLAIMS</b>								
Liabilities:								
Real estate debt.....	6.7	7.3	7.8	8.3	9.1	9.9	10.5	11.3
Non-real-estate debt to:								
Commodity Credit Corporation <sup>4</sup> .....	.6	1.2	2.4	2.2	1.9	1.6	1.2	2.5
Other reporting institutions <sup>5</sup> .....	4.1	4.2	3.7	4.0	4.4	4.5	5.0	5.8
Nonreporting creditors <sup>6</sup> .....	3.2	3.4	3.2	3.3	3.5	3.5	3.5	3.7
Total liabilities.....	14.6	16.1	17.1	17.8	18.9	19.5	20.2	23.3
Proprietors' equities.....	151.0	146.8	142.6	146.9	149.4	156.9	<sup>1</sup> 166.2	179.8
Total.....	165.6	162.9	159.7	164.7	168.3	176.4	<sup>1</sup> 186.4	203.1

<sup>1</sup> Revised.<sup>2</sup> Includes all crops held on farms for whatever purpose and crops held off farms as security for Commodity Credit Corporation loans. The latter on January 1, 1959, totaled \$1,877 million.<sup>3</sup> Estimated valuation for 1940, plus purchases minus depreciation since then.<sup>4</sup> Includes loans held and loans guaranteed. Although these are nonrecourse loans, they are included as liabilities because borrowers must either repay in cash or deliver the commodities on which they were based. The values of the underlying commodities are included among the assets; hence the loans must be included as liabilities to avoid overstating the amount of proprietors' equities.<sup>5</sup> Loans of all operating banks, the production credit associations, and the Farmers Home Administration, and discounts of the Federal intermediate credit banks for agricultural credit corporations and livestock loan companies.<sup>6</sup> Loans and credits extended by dealers, merchants, finance companies, individuals, and others. Estimates based on fragmentary data.

Agricultural Research Service. Data for 1945-51 in Agricultural Statistics, 1957, table 636.

Table 641.—Livestock: Number and farm value, United States, Jan. 1, average 1948-57, annual 1958 and 1959

Class of livestock and poultry	Number on farms and ranches			Farm value					
				Per head <sup>2</sup>			Total		
	Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>	Average 1948-57	1958	1959 <sup>1</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cattle.....	87,994	93,350	96,851	120.00	119.00	153.00	10,447,884	11,154,410	14,809,134
Cows and heifers 2 years old and over kept for milk.....	23,599	22,233	21,606	178.00	176.00	220.00	4,183,908	3,908,887	4,743,762
Hogs.....	54,839	50,980	57,201	30.70	30.20	31.90	1,682,280	1,538,123	1,826,167
All sheep.....	31,467	31,337	32,644	-----	-----	-----	561,338	602,366	654,499
Stock sheep.....	27,316	27,327	28,364	17.80	19.40	20.30	486,583	529,168	574,429
Horses and mules.....	6,075	3,354	3,079	61.40	83.90	101.00	379,171	281,427	312,476
Total <sup>3</sup> .....	-----	-----	-----	-----	-----	-----	13,070,673	13,576,326	17,602,276
Chickens.....	415,324	370,884	383,257	1.38	1.26	1.26	574,791	467,881	481,852
Turkeys.....	5,015	5,542	5,861	6.39	4.67	4.65	31,862	25,872	27,236
Total <sup>4</sup> .....	-----	-----	-----	-----	-----	-----	13,677,326	14,070,079	18,111,364

<sup>1</sup> Preliminary.<sup>2</sup> Based on reporters' estimates of average price per head in their localities.<sup>3</sup> Includes cattle, hogs, all sheep, horses, and mules.<sup>4</sup> Includes cattle, hogs, all sheep, horses, mules, chickens, and turkeys.

Agricultural Marketing Service.

Table 642.—Motor vehicles: Number on farms, United States, Jan. 1, 1945-59

Year	Tractors		Motor-trucks	Auto-mobiles	Year	Tractors		Motor-trucks	Auto-mobiles
	Excluding garden	Including garden				Excluding garden	Including garden		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945 <sup>1</sup> -----	2,354	2,422	1,490	4,148	1952-----	3,907	4,195	2,410	4,230
1946-----	2,480	2,560	1,550	4,260	1953-----	4,100	4,415	2,520	4,240
1947-----	2,613	2,735	1,700	4,350	1954-----	4,243	4,580	2,610	4,250
1948-----	2,821	2,980	1,900	4,225	1955 <sup>1</sup> -----	4,345	4,692	2,701	4,258
1949-----	3,123	3,315	2,065	4,290	1956-----	4,515	4,875	2,800	4,260
1950 <sup>1</sup> -----	3,394	3,610	2,207	4,199	1957-----	4,600	4,975	2,900	4,260
1951-----	3,678	3,930	2,310	4,220	1958-----	4,685	5,075	2,985	4,260
					1959 <sup>2</sup> -----	4,750	5,160	3,060	4,260

<sup>1</sup> Census of Agriculture, Census dates Jan. 1, 1945; Apr. 1, 1950; Nov. 1954.<sup>2</sup> Preliminary.

Agricultural Research Service. Data for 1919-44 in Agricultural Statistics, 1957, table 638.

Table 643.—Specified machines: Numbers on farms, United States, 1945-59

Year	Grain combines	Corn-pickers	Farms with milking machines	Year	Grain combines	Corn-pickers	Farms with milking machines
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945-----	1 375	168	1 365	1952-----	887	588	675
1946-----	420	203	440	1953-----	930	630	690
1947-----	465	236	525	1954 <sup>1</sup> -----	965	660	705
1948-----	535	299	575	1955-----	980	688	712
1949-----	620	372	610	1956-----	1,000	705	715
1950 <sup>1</sup> -----	714	456	636	1957-----	1,020	725	720
1951-----	810	522	655	1958-----	1,040	745	725
				1959 <sup>2</sup> -----	1,060	760	725

<sup>1</sup> Census of Agriculture. Census dates Jan. 1, 1945; Apr. 1, 1950; Nov. 1954.<sup>2</sup> Preliminary.

Agricultural Research Service. Data for 1910-44 in Agricultural Statistics, 1957, table 639.

Table 644.—Cornpickers and picker shellers: Number on farms and distribution by farming regions, specified dates, 1950-59

Region	Apr. 1, 1950 <sup>1</sup>	Nov. 1954 <sup>1</sup>	Jan. 1, 1958			Jan. 1, 1959
			Total	1-row	2-row	
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Percent</i>	<i>Percent</i>	<i>Thousands</i>
Northeast-----	14.4	30.4	34.5	73	27	35.5
Corn Belt-----	265.3	373.1	396.7	41	59	404.0
Lake States-----	66.7	109.9	121.0	57	43	123.4
Appalachian-----	11.6	28.7	34.0	81	19	34.8
Southeast-----	1.9	9.5	12.2	80	20	12.7
Delta States-----	1.9	4.3	5.9	65	35	6.1
Southern Plains-----	4.5	9.5	10.0	76	24	10.2
Northern Plains-----	86.0	117.6	125.0	38	62	127.0
Mountain-----	3.0	3.6	4.2	58	42	4.5
Pacific-----	.5	1.1	1.5	36	64	1.8
United States-----	455.8	687.7	745.0	48	52	760.0

<sup>1</sup> Data from Census of Agriculture.

Agricultural Research Service.

**Table 645.—Pick-up balers: Number on farms, and distribution by type, by farming regions, specified dates, 1950–59**

Region	Apr. 1, 1950 <sup>1</sup>	Jan. 1, 1954				Nov. 1954 <sup>1</sup>	Jan. 1, 1958				Jan. 1, 1959
		Total	Twine	Wire			Total	Twine	Wire		
		<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Per-</i> <i>cent</i>	<i>Per-</i> <i>cent</i>		<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Per-</i> <i>cent</i>	<i>Per-</i> <i>cent</i>	
Northeast.....	26.0	58.0	87	13	66.9	85.2	92	8	89.7		
Corn Belt.....	60.1	121.0	78	22	137.3	174.0	87	13	183.0		
Lake States.....	23.6	61.0	79	21	70.1	98.0	90	10	104.0		
Appalachian.....	20.7	34.0	77	23	37.9	47.7	36	14	50.0		
Southeast.....	8.8	10.0	74	26	10.5	13.4	80	20	14.2		
Delta States.....	8.6	12.0	69	31	13.0	16.5	75	25	17.3		
Southern Plains.....	11.3	18.0	50	50	20.0	24.5	52	48	26.0		
Northern Plains.....	17.8	43.0	74	26	49.1	63.0	80	20	65.0		
Mountain.....	9.8	22.0	60	40	25.4	34.5	63	37	36.3		
Pacific.....	9.3	16.0	37	63	17.7	23.2	43	57	24.5		
United States.....	196.0	395.0	75	25	447.9	580.0	82	18	610.0		

<sup>1</sup> Data from Census of Agriculture.  
Agricultural Research Service.

**Table 646.—Field forage harvesters: Number on farms, by farming regions, specified dates, 1950–59**

Region	Jan. 1, 1950	Nov. 1954 <sup>1</sup>	Jan. 1–		
			1958	1959	
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	
Northeast.....	11.6	28.0	35.0	37.0	
Corn Belt.....	20.0	46.9	57.0	59.5	
Lake States.....	24.0	51.1	65.5	68.0	
Appalachian.....	2.2	8.8	11.1	11.6	
Southeast.....	.6	3.0	4.3	4.7	
Delta States.....	.6	3.4	4.5	4.7	
Southern Plains.....	1.7	8.1	10.0	10.0	
Northern Plains.....	12.0	34.2	41.0	42.5	
Mountain.....	5.5	11.2	15.0	15.5	
Pacific.....	2.8	7.1	9.6	10.5	
United States.....	81.0	201.8	253.0	264.0	

<sup>1</sup> Data from Census of Agriculture.  
Agricultural Research Service.

**Table 647.—Tractors: Number produced and shipped by manufacturers for total domestic use, United States, 1944–58**

Year	Production				Total domestic shipments			
	Wheel type	Track- laying	Garden	Total	Wheel type	Track- laying	Garden	Total
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1944.....	249,131	44,860	16,999	310,990	205,897	42,808	14,889	263,594
1945.....	244,430	44,872	27,966	317,268	186,281	39,404	26,401	252,086
1946.....	258,274	25,902	118,237	402,413	206,951	19,943	109,179	336,073
1947.....	433,334	37,295	172,938	643,567	352,443	27,885	158,984	539,312
1948.....	529,587	39,412	184,624	753,623	436,984	29,564	158,865	625,413
1949.....	555,523	44,613	126,839	726,975	445,030	28,260	126,331	599,621
1950.....	498,768	43,680	151,198	693,646	425,815	29,167	149,704	604,686
1951.....	567,446	49,614	177,169	794,229	472,821	33,507	164,323	670,651
1952.....	418,669	48,651	199,321	666,641	360,366	33,596	197,540	591,502
1953.....	393,426	51,862	245,609	690,897	336,401	31,692	205,120	573,213
1954.....	248,626	39,404	196,303	484,333	212,832	23,783	131,294	367,909
1955 <sup>1</sup> .....	330,141	46,973	185,696	562,810	286,160	31,036	187,724	504,920
1956.....	214,654	57,611	200,997	473,262	190,909	34,461	195,409	420,779
1957.....	229,050	<sup>2</sup> 36,802	178,542	444,394	203,701	<sup>2</sup> 19,355	172,511	395,567
1958 <sup>3</sup> .....	241,269	24,231	224,266	489,766	215,961	19,233	215,386	450,580

<sup>1</sup> Contractors' off highway type not included after 1954.

<sup>2</sup> Data do not include tractors produced as integral units of tractor-shovel loaders. For years 1956 and earlier, these units are included.

<sup>3</sup> Preliminary.

Agricultural Research Service. Compiled from "Facts for Industry" reports of the Bureau of the Census. Data for 1929–43 in Agricultural Statistics, 1957, table 640.



Table 648.—Tractors (except garden): Number on farms, by States, specified dates, 1945-59

State and region	Jan. 1, 1945 <sup>1</sup>	Apr. 1, 1950 <sup>1</sup>	Nov. 1954 <sup>1</sup>	Jan. 1-	
				1958	1959
	Thousands	Thousands	Thousands	Thousands	Thousands
<b>Northeast:</b>					
New England.....	45.6	53.3	63.0	66.5	67.0
New York.....	87.2	108.5	129.7	141.0	144.0
New Jersey.....	17.4	21.7	25.1	26.1	26.5
Pennsylvania.....	86.7	112.4	137.4	147.0	149.8
Delaware.....	4.3	5.6	7.9	8.1	8.2
Maryland.....	18.2	26.9	35.7	40.3	41.5
Total.....	259.4	328.4	398.8	429.0	437.0
<b>Corn Belt:</b>					
Ohio.....	123.6	161.5	198.3	207.0	208.5
Indiana.....	102.8	137.7	176.0	189.0	191.5
Illinois.....	171.8	219.3	265.7	279.0	282.0
Iowa.....	179.9	232.3	297.0	315.0	320.0
Missouri.....	75.1	119.3	168.5	183.0	185.0
Total.....	653.2	870.1	1,105.5	1,173.0	1,187.0
<b>Lake States:</b>					
Michigan.....	104.6	136.8	166.8	176.0	178.0
Wisconsin.....	121.1	165.1	213.9	231.0	234.0
Minnesota.....	151.1	199.9	249.3	268.0	272.0
Total.....	376.8	501.8	630.0	675.0	684.0
<b>Appalachian:</b>					
Virginia.....	21.8	41.8	64.7	70.5	72.0
West Virginia.....	6.1	11.2	18.2	20.0	20.5
North Carolina.....	30.7	70.9	120.2	132.0	133.0
Kentucky.....	23.6	56.2	83.9	97.5	98.0
Tennessee.....	23.5	56.9	84.9	98.0	99.0
Total.....	105.7	237.0	371.9	418.0	422.5
<b>Southeast:</b>					
South Carolina.....	12.1	29.1	44.7	52.5	53.0
Georgia.....	24.0	58.5	85.1	95.5	96.5
Florida.....	11.4	20.1	31.8	36.0	36.7
Alabama.....	16.8	44.0	62.5	72.0	72.8
Total.....	64.3	151.7	224.1	256.0	259.0
<b>Delta States:</b>					
Mississippi.....	20.5	50.5	79.6	91.0	92.0
Arkansas.....	26.3	58.0	79.8	90.0	91.0
Louisiana.....	17.2	34.4	50.1	56.0	56.5
Total.....	64.0	142.9	209.5	227.0	239.5
<b>Southern Plains:</b>					
Oklahoma.....	69.5	89.8	102.1	107.0	109.0
Texas.....	161.2	226.5	268.5	281.0	284.0
Total.....	230.7	316.3	370.6	388.0	393.0
<b>Northern Plains:</b>					
North Dakota.....	73.9	97.2	112.5	119.0	121.0
South Dakota.....	62.7	87.0	109.2	116.0	118.0
Nebraska.....	95.7	125.1	160.0	172.0	175.0
Kansas.....	116.1	141.4	168.4	175.0	177.0
Total.....	348.4	450.7	550.1	582.0	591.0
<b>Mountain:</b>					
Montana.....	31.5	43.0	54.2	58.5	59.6
Idaho.....	20.1	37.7	49.8	55.5	56.5
Wyoming.....	9.8	15.3	18.7	20.4	21.0
Colorado.....	32.3	51.4	59.6	64.5	66.5
New Mexico.....	10.6	15.2	16.8	18.4	19.0
Arizona.....	6.2	9.4	13.5	14.9	15.3
Utah.....	6.5	14.9	19.4	21.2	21.4
Nevada.....	1.8	3.1	4.4	4.6	4.7
Total.....	118.8	190.0	236.4	258.0	264.0
<b>Pacific:</b>					
Washington.....	29.3	46.7	57.0	62.6	64.0
Oregon.....	26.7	44.2	54.2	58.4	59.0
California.....	76.1	114.2	136.8	148.0	150.0
Total.....	132.1	205.1	248.0	269.0	273.0
<b>United States.....</b>	<b>2,353.4</b>	<b>3,394.0</b>	<b>4,344.9</b>	<b>4,685.0</b>	<b>4,750.0</b>

<sup>1</sup> Data for Census of Agriculture.

Agricultural Research Service.

Table 649.—Motortrucks: Number on farms, by States, specified dates, 1945-59

State and region	Jan. 1, 1945 <sup>1</sup>	Apr. 1, 1950 <sup>1</sup>	Nov. 1954 <sup>1</sup>	Jan. 1-	
				1958	1959
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
<b>Northeast:</b>					
New England.....	74.2	69.7	67.6	72.0	73.5
New York.....	69.1	72.4	71.0	73.5	74.0
New Jersey.....	23.2	23.9	24.4	25.5	25.8
Pennsylvania.....	56.3	66.1	72.1	78.0	79.0
Delaware.....	3.8	4.1	5.2	5.7	5.7
Maryland.....	19.2	21.4	22.3	24.3	25.0
Total.....	245.8	257.6	262.6	279.0	283.0
<b>Corn Belt:</b>					
Ohio.....	42.8	64.8	77.9	85.0	86.0
Indiana.....	38.4	59.8	78.1	87.0	89.0
Illinois.....	56.6	86.8	100.4	108.0	110.0
Iowa.....	37.4	62.4	84.7	96.0	101.0
Missouri.....	47.2	77.2	95.9	106.0	109.0
Total.....	222.4	351.0	437.0	482.0	495.0
<b>Lake States:</b>					
Michigan.....	41.3	57.0	71.2	81.0	84.0
Wisconsin.....	61.0	74.5	87.3	95.0	97.0
Minnesota.....	47.4	70.4	90.3	102.0	105.0
Total.....	149.7	201.9	248.8	278.0	286.0
<b>Appalachian:</b>					
Virginia.....	32.0	49.1	58.9	64.0	65.0
West Virginia.....	16.3	24.6	27.0	30.0	31.0
North Carolina.....	32.9	60.4	86.3	99.0	101.5
Kentucky.....	27.2	55.0	68.0	76.0	77.0
Tennessee.....	26.3	60.3	73.0	83.0	85.5
Total.....	134.7	249.4	313.2	352.0	360.0
<b>Southeast:</b>					
South Carolina.....	15.3	29.7	40.4	45.8	46.5
Georgia.....	34.7	62.9	77.5	86.0	87.5
Florida.....	21.6	29.4	37.2	40.7	41.5
Alabama.....	23.9	52.7	65.4	74.0	75.5
Total.....	95.5	174.7	220.5	246.5	251.0
<b>Delta States:</b>					
Mississippi.....	28.3	56.2	77.6	86.0	89.0
Arkansas.....	33.1	63.4	77.4	86.0	88.0
Louisiana.....	21.0	36.8	48.6	54.0	55.0
Total.....	82.4	156.4	203.6	226.0	232.0
<b>Southern Plains:</b>					
Oklahoma.....	44.4	68.9	86.5	95.0	98.0
Texas.....	89.3	146.5	189.7	208.0	214.0
Total.....	133.7	215.4	276.2	303.0	312.0
<b>Northern Plains:</b>					
North Dakota.....	36.7	55.7	66.2	72.0	74.0
South Dakota.....	22.2	37.7	47.7	53.0	55.0
Nebraska.....	33.8	54.2	72.2	83.0	86.0
Kansas.....	60.9	88.8	112.4	124.0	127.0
Total.....	153.6	236.4	298.5	332.0	342.0
<b>Mountain:</b>					
Montana.....	29.4	38.7	48.5	53.0	55.0
Idaho.....	19.1	29.7	38.8	44.5	45.8
Wyoming.....	8.9	12.6	15.1	16.0	16.5
Colorado.....	28.8	42.7	48.7	53.5	56.0
New Mexico.....	11.9	15.1	19.9	22.5	23.5
Arizona.....	6.9	8.6	13.6	14.8	15.2
Utah.....	11.0	15.4	18.1	19.5	19.8
Nevada.....	2.6	3.1	3.9	4.2	4.2
Total.....	118.6	165.9	206.6	228.0	236.0
<b>Pacific:</b>					
Washington.....	40.0	48.1	56.3	64.5	66.0
Oregon.....	28.1	39.4	48.3	54.0	55.0
California.....	85.7	110.6	129.3	140.0	142.0
Total.....	153.8	198.1	233.9	258.5	263.0
United States.....	1,490.2	2,206.8	2,700.9	2,985.0	3,060.0

<sup>1</sup> Data from Census of Agriculture.  
Agricultural Research Service.

Table 650.—Grain combines: Number on farms, and distribution by type, by States, specified dates, 1945-59

State and region	Jan. 1, 1945 <sup>1</sup>	Apr. 1, 1950 <sup>1</sup>	Nov. 1954 <sup>1</sup>	Jan. 1, 1958				Jan. 1, 1959
				Total	With power takeoff	Self- propelled	With mounted engine	
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Percent	Percent	Percent	Thou- sands
<b>Northeast:</b>								
New England.....	1.7	1.3	1.8	2.0	48	5	47	2.0
New York.....	5.8	10.8	17.0	18.2	47	8	45	18.3
New Jersey.....	.9	2.0	2.5	2.7	45	10	45	2.7
Pennsylvania.....	7.4	14.6	22.2	23.6	43	12	45	23.8
Delaware.....	.5	1.1	1.7	1.8	52	10	38	1.8
Maryland.....	1.5	4.0	5.7	6.2	45	15	40	6.4
Total.....	17.8	33.8	50.9	54.5	45	11	44	55.0
<b>Corn Belt:</b>								
Ohio.....	19.5	40.3	54.3	56.0	65	10	25	56.0
Indiana.....	17.7	37.9	50.9	53.0	65	11	24	53.5
Illinois.....	38.5	71.9	90.8	94.0	60	15	25	96.0
Iowa.....	23.7	52.3	88.3	94.0	55	10	35	96.0
Missouri.....	11.1	27.8	44.6	47.0	60	12	28	47.5
Total.....	110.5	230.2	328.9	344.0	60	12	28	349.0
<b>Lake States:</b>								
Michigan.....	12.9	27.3	43.3	46.8	55	9	36	47.0
Wisconsin.....	8.9	14.9	32.1	37.2	50	10	40	38.0
Minnesota.....	16.0	31.3	61.3	68.0	25	15	60	71.0
Total.....	37.8	73.5	136.7	152.0	40	12	48	156.0
<b>Appalachian:</b>								
Virginia.....	3.1	6.4	9.0	9.6	50	10	40	9.7
West Virginia.....	.3	.6	.8	.9	50	5	45	.9
North Carolina.....	4.9	13.2	15.5	16.9	60	8	32	17.1
Kentucky.....	2.4	7.1	9.2	10.0	60	10	30	10.2
Tennessee.....	3.0	10.2	11.8	12.6	60	10	30	12.6
Total.....	13.7	37.5	46.3	50.0	58	9	33	50.5
<b>Southeast:</b>								
South Carolina.....	2.0	6.8	7.6	8.2	60	10	30	8.2
Georgia.....	3.6	8.4	10.1	10.8	53	12	35	10.8
Florida.....	.2	.5	.9	1.0	60	5	35	1.0
Alabama.....	2.2	4.5	5.1	5.5	45	15	40	5.5
Total.....	8.0	20.2	23.7	25.5	54	12	34	25.5
<b>Delta States:</b>								
Mississippi.....	2.9	6.0	7.6	8.0	35	35	30	8.1
Arkansas.....	3.4	8.0	12.8	13.7	35	40	25	14.0
Louisiana.....	1.7	3.5	4.7	5.3	45	35	20	5.4
Total.....	8.0	17.5	25.1	27.0	37	38	25	27.5
<b>Southern Plains:</b>								
Oklahoma.....	16.0	25.0	27.7	29.0	35	30	35	30.0
Texas.....	15.6	35.2	40.9	43.0	38	32	30	45.0
Total.....	31.6	60.2	68.6	72.0	37	31	32	75.0
<b>Northern Plains:</b>								
North Dakota.....	23.3	38.2	49.8	53.0	10	32	58	54.0
South Dakota.....	10.8	21.8	33.2	35.0	18	20	62	36.0
Nebraska.....	20.6	37.1	51.6	53.2	35	20	45	53.5
Kansas.....	48.1	68.9	75.6	78.5	30	35	35	80.0
Total.....	102.8	166.0	210.2	219.7	25	28	47	223.5
<b>Mountain:</b>								
Montana.....	10.7	15.6	18.7	19.8	10	45	45	20.2
Idaho.....	5.2	10.4	13.4	14.8	8	42	50	15.3
Wyoming.....	2.1	3.2	4.0	4.3	10	15	75	4.4
Colorado.....	7.2	12.9	14.3	15.0	18	35	47	15.7
New Mexico.....	1.7	3.0	2.8	2.9	20	35	45	3.0
Arizona.....	.3	.8	.8	.9	10	60	30	1.0
Utah.....	.9	2.8	3.5	3.7	15	35	50	3.8
Nevada.....	.2	.4	.4	.4	20	45	35	.4
Total.....	28.3	49.1	57.9	61.8	12	39	49	63.8
<b>Pacific:</b>								
Washington.....	5.9	7.9	10.0	10.8	5	45	50	11.1
Oregon.....	5.8	9.6	11.3	11.7	5	40	55	11.8
California.....	4.5	8.8	10.0	11.0	5	55	40	11.3
Total.....	16.2	26.3	31.3	33.5	5	47	48	34.2
United States.....	374.7	714.3	979.6	1,040.0	42	20	38	1,060.0

<sup>1</sup> Data from Census of Agriculture.  
Agricultural Research Service.



Table 651.—Farm machines, selected types: Units manufactured in the United States, 1944-58

Year	Tractor mold-board plows	Field forage harvesters	Corn pickers (field)	Silage cutters	Side-delivery hay rakes	Grain threshers (¹)	Combines (harvester threshers)	Manure spreaders	Tractor cultivators ²
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1944.....	121,689	3,032	25,371	8,757	40,987	1,858	44,704	49,522	181,554
1945.....	158,159	4,116	35,885	9,005	37,802	1,185	51,418	44,997	191,330
1946.....	162,113	7,034	34,554	9,294	36,696	2,583	48,811	44,143	151,489
1947.....	244,115	15,353	66,055	13,222	60,989	1,277	76,638	64,927	245,735
1948.....	308,805	17,304	78,808	10,736	93,984	2,161	90,668	118,206	359,146
1949.....	329,463	19,357	90,410	7,752	115,669	2,168	104,888	128,497	327,244
1950.....	341,710	24,770	88,836	2,997	105,695	779	116,137	98,551	247,530
1951.....	335,659	24,705	93,538	1,456	129,299	731	109,019	104,604	288,338
1952.....	243,853	30,233	61,330	1,878	108,333	802	81,511	93,727	239,019
1953.....	157,787	31,882	49,681	1,212	81,874	678	79,419	85,071	147,136
1954.....	117,310	26,146	35,533	1,034	61,711	570	58,134	57,661	82,021
1955.....	141,174	27,166	33,949	1,176	78,939	353	63,739	53,272	117,294
1956.....	101,915	22,637	34,149	1,159	56,756	158	46,248	43,142	102,287
1957.....	92,200	14,325	40,902	695	59,852	124	44,704	57,550	77,004
1958.....	109,238	22,660	34,712	(³)	56,996	(³)	47,137	56,645	66,707

  

Year	One-way disk plows or tillers	Loose-hay loaders	Pick-up hay balers	Peanut pickers	Power grinders and crushers	Milking machines (⁴)	Power sprayers and dusters	Field cultivators	Sweep rakes
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1944.....	12,945	21,065	12,126	841	61,560	78,421	13,875	17,618	14,599
1945.....	13,122	20,591	12,535	1,095	65,067	125,413	16,928	21,214	17,699
1946.....	16,731	23,053	11,072	1,849	110,059	149,127	27,567	22,323	40,045
1947.....	25,670	20,407	26,573	2,315	103,941	88,765	51,432	39,564	21,358
1948.....	35,935	28,472	48,469	2,188	81,369	62,061	130,977	76,518	14,901
1949.....	30,575	13,109	57,262	1,395	52,591	46,328	86,147	62,569	5,176
1950.....	24,151	6,429	60,642	1,218	36,088	44,099	98,850	36,087	3,098
1951.....	26,973	4,216	66,715	1,435	45,466	39,476	118,306	43,620	1,706
1952.....	19,276	2,263	73,970	1,001	37,275	36,872	93,100	27,126	2,683
1953.....	12,068	2,277	78,233	569	31,877	44,094	83,495	21,454	1,773
1954.....	8,277	3,141	69,309	1,050	26,265	26,348	83,729	12,020	498
1955.....	8,371	(⁵)	89,465	567	31,583	26,055	95,495	18,612	362
1956.....	3,678	(⁵)	65,805	341	19,875	27,043	98,913	12,696	(³)
1957.....	2,403	(⁵)	67,868	342	20,584	24,671	98,974	8,168	(³)
1958.....	5,323	(⁵)	70,676	⁵368	20,472	32,752	88,057	8,349	(³)

¹ Including rice and alfalfa threshers.

² Row cultivators, tractor-drawn or mounted; beet or field cultivators not included.

³ Census was not taken.

⁴ Includes only the number of vacuum-pump units for stationary and portable milking machines.

⁵ Includes peanut pickers and other stationary threshers.

Agricultural Research Service. Compiled from reports of the U. S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 641.

Table 652.—Farm machines and equipment: Value of shipments, by classes, United States, 1944-58

Year	Total manu- facturers' ship- ments <sup>1</sup>	Total shipped for export <sup>1</sup>	Shipments for use in United States					
			Total	Plows and listers	Harrows, rollers, pulveriz- ers, and stalk cutters	Planting and fer- tilizing machin- ery	Culti- vators and weeders	Har- vesting machin- ery
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944.....	1,026,207	78,297	549,311	32,012	21,526	33,433	29,603	74,588
1945.....	996,557	98,965	612,595	35,373	21,376	41,655	31,711	92,270
1946.....	983,515	118,685	763,230	45,815	34,965	52,089	32,425	105,942
1947.....	1,502,598	213,886	1,132,686	73,545	51,951	69,945	47,429	174,682
1948.....	1,961,987	268,937	1,513,613	87,570	76,743	104,923	75,222	226,446
1949.....	2,062,266	339,491	1,550,934	82,387	69,798	109,371	65,221	265,974
1950.....	2,099,807	308,332	1,562,175	86,479	70,766	107,468	53,037	263,417
1951.....	2,635,996	382,079	1,917,415	96,013	86,922	127,192	75,987	313,077
1952.....	2,397,535	360,388	1,686,892	80,058	78,310	121,635	67,725	272,329
1953.....	2,275,098	387,732	1,553,931	59,252	73,011	103,148	51,665	248,001
1954.....	1,897,972	-----	-----	57,445	63,759	89,697	39,304	219,661
1955.....	2,243,000	-----	1,398,052	58,440	67,024	84,648	49,712	223,552
1956.....	2,304,409	-----	1,244,753	54,586	66,751	75,194	46,390	202,400
1957.....	1,920,952	-----	1,343,582	54,979	69,686	82,727	43,182	233,857
1958.....	2,156,979	-----	1,607,758	68,776	85,074	96,382	46,624	294,948

Year	Shipments for use in United States—continued								
	Haying machin- ery	Machines for pre- paring crops for market or use	Tractors for farm use	Farm wagons and trucks	Sprayers and dusters	Eleva- tors and blowers	Dairy equip- ment	Poultry equip- ment	Barn and barnyard equip- ment
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944.....	42,579	20,259	193,412	10,675	12,128	4,572	34,272	21,098	14,153
1945.....	46,459	23,731	200,166	15,433	13,696	6,120	44,828	21,611	15,165
1946.....	56,351	33,542	259,932	27,708	23,983	10,541	33,487	23,172	18,279
1947.....	87,918	33,136	435,503	33,546	35,323	16,244	28,198	19,686	20,580
1948.....	142,235	37,052	598,044	36,899	39,104	25,173	20,603	19,523	24,071
1949.....	140,446	30,751	638,092	22,806	28,324	32,241	17,535	24,506	23,482
1950.....	146,560	26,255	638,959	24,248	31,879	33,755	20,905	29,427	29,020
1951.....	196,615	31,178	793,497	31,312	37,718	38,420	20,668	33,540	35,276
1952.....	191,267	26,878	674,339	28,046	32,288	39,224	19,778	24,556	30,459
1953.....	179,071	25,745	645,226	25,213	31,416	36,044	22,818	25,931	27,390
1954.....	137,192	29,708	361,836	-----	33,868	-----	21,310	24,153	29,598
1955.....	157,968	29,511	553,682	28,221	33,695	36,808	17,241	27,085	30,465
1956.....	130,331	28,209	465,495	22,266	37,525	31,358	19,741	33,915	30,592
1957.....	130,384	36,095	515,469	25,328	36,399	33,954	18,473	27,408	35,641
1958.....	165,740	41,636	591,062	36,307	37,992	37,952	18,601	38,610	48,054

<sup>1</sup> For agricultural, industrial, and military use.

Agricultural Research Service. Compiled from reports of the U. S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 642.

Table 653.—Population: Total and farm, United States, April 1, 1944-59

Year	Total popula- tion <sup>1</sup>	Farm population		Year	Total popula- tion <sup>1</sup>	Farm population	
		Number	Percentage of total			Number	Percentage of total
	Thousands	Thousands	Percent		Thousands	Thousands	Percent
1944.....	138,027	25,495	18.5	1952.....	156,421	24,283	15.5
1945.....	139,583	25,295	18.1	1953.....	159,012	22,679	14.3
1946.....	141,039	26,483	18.8	1954.....	161,761	22,099	13.7
1947.....	143,480	27,124	18.9	1955.....	164,607	22,438	13.6
1948.....	146,051	25,903	17.7	1956.....	167,509	22,362	13.3
1949.....	148,595	25,954	17.5	1957.....	170,496	21,606	12.7
1950.....	151,132	25,058	16.6	1958.....	173,359	21,388	12.3
1951.....	153,691	24,160	15.7	1959.....	176,264	21,172	12.0

<sup>1</sup> Total population figures include the armed forces overseas.

Agricultural Marketing Service and Bureau of the Census. Data for 1910-43 in Agricultural Statistics, 1957, table 643.

Table 654.—Farm employment: Number of persons employed by geographic divisions and States, average 1950-56, annual 1957 and 1958 <sup>1</sup>

State and division	Total employment			Family <sup>2</sup>			Hired <sup>3</sup>		
	Average 1950-56	1957	1958	Average 1950-56	1957	1958	Average 1950-56	1957	1958
	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>
New England.....	202	172	171	131	106	105	71	66	66
New York.....	220	179	181	144	116	116	76	63	65
New Jersey.....	60	51	51	35	31	30	25	20	21
Pennsylvania.....	263	214	213	211	174	172	57	40	41
Middle Atlantic.....	548	444	445	390	321	318	158	123	127
Ohio.....	302	264	265	258	226	225	44	38	40
Indiana.....	273	237	233	241	209	204	32	28	29
Illinois.....	313	266	266	253	214	214	60	52	52
Michigan.....	260	234	232	216	192	190	44	42	42
Wisconsin.....	333	306	309	294	274	277	39	32	32
East North Central.....	1,481	1,307	1,305	1,262	1,115	1,110	219	192	195
Minnesota.....	333	285	282	285	245	243	48	40	39
Iowa.....	326	296	297	283	256	257	43	40	40
Missouri.....	344	293	295	290	250	248	54	43	47
North Dakota.....	118	100	100	94	79	78	24	21	22
South Dakota.....	113	100	98	99	86	85	14	14	13
Nebraska.....	179	158	156	155	135	132	24	23	24
Kansas.....	199	166	171	171	143	144	28	23	27
West North Central.....	1,612	1,398	1,399	1,377	1,194	1,187	235	204	212
Delaware-Maryland.....	87	76	74	56	50	48	31	26	26
Virginia.....	248	209	214	187	156	157	61	53	57
West Virginia.....	103	77	77	86	64	63	17	13	14
North Carolina.....	539	452	433	437	348	329	102	104	104
South Carolina.....	252	215	203	184	150	137	68	65	66
Georgia.....	264	208	198	202	156	146	62	52	52
Florida.....	107	108	105	58	56	55	49	52	50
South Atlantic.....	1,600	1,345	1,304	1,210	980	935	390	365	369
Kentucky.....	292	246	246	242	200	199	50	46	47
Tennessee.....	305	259	251	249	209	202	56	50	49
Alabama.....	225	162	158	184	132	126	41	30	32
Mississippi.....	381	302	275	310	245	216	71	57	59
East South Central.....	1,203	969	930	985	786	743	218	183	187
Arkansas.....	299	225	230	200	145	139	99	80	91
Louisiana.....	191	156	158	128	97	96	63	59	62
Oklahoma.....	226	175	181	185	145	142	41	30	39
Texas.....	516	444	454	348	281	281	168	163	173
West South Central.....	1,232	1,000	1,023	861	668	658	371	332	365
Montana.....	59	54	53	44	39	39	15	15	14
Idaho.....	73	67	69	52	47	48	21	20	21
Colorado.....	81	72	70	60	54	53	21	18	17
New Mexico-Arizona.....	102	98	102	41	34	35	61	64	67
Wyoming-Utah-Nevada.....	71	63	64	50	44	44	21	19	20
Mountain.....	386	354	358	247	218	219	139	136	139
Washington.....	134	118	121	92	80	82	42	38	39
Oregon.....	109	97	96	77	67	67	32	30	29
California.....	394	373	373	155	147	146	239	226	227
Pacific.....	637	588	590	324	294	295	313	294	295
United States.....	8,901	7,577	7,525	6,787	5,682	5,570	2,114	1,895	1,955

<sup>1</sup> Persons employed during the last full calendar week ending at least one day before the end of the month.<sup>2</sup> Includes farm operators doing one or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.<sup>3</sup> Includes all persons doing one or more hours of farm work during the survey week for pay.

Agricultural Marketing Service.



Table 655.—Farm Employment: Average number of persons employed and indexes, United States, 1944-58 <sup>1</sup>

Year	Total employment		Family workers <sup>2</sup>		Hired workers <sup>3</sup>	
	Average number of persons	Index 1910-14=100	Average number of persons	Index 1910-14=100	Average number of persons	Index 1910-14=100
	<i>1,000 persons</i>		<i>1,000 persons</i>		<i>1,000 persons</i>	
1944.....	10,219	75	7,988	79	2,231	66
1945.....	10,000	74	7,881	78	2,119	62
1946.....	10,295	76	8,106	80	2,189	64
1947.....	10,382	77	8,115	80	2,267	67
1948.....	10,363	76	8,026	79	2,337	69
1949.....	9,964	73	7,712	76	2,252	66
1950.....	9,926	73	7,597	75	2,329	69
1951.....	9,546	70	7,310	72	2,236	66
1952.....	9,149	67	7,005	69	2,144	63
1953.....	8,864	65	6,775	67	2,089	61
1954.....	8,639	64	6,579	65	2,060	61
1955.....	8,364	62	6,347	62	2,017	59
1956.....	7,820	58	5,899	58	1,921	57
1957.....	7,577	56	5,682	56	1,895	56
1958.....	7,525	55	5,570	55	1,955	58

<sup>1</sup> Simple averages of monthly employment during the last full calendar week ending at least 1 day before the end of the month.

<sup>2</sup> Includes farm operators doing 1 or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

<sup>3</sup> Includes all persons doing 1 or more hours of farm work during the survey week for pay.

Agricultural Marketing Service. Data for 1910-43 in Agricultural Statistics, 1957, table 645.

Table 656.—Number of different persons who did any farm wage work during the year, average days worked and wages earned, United States, selected years, 1945-58 <sup>1</sup>

Year	All farm wage workers			Workers with 25 or more days of farm wage work during the year				
	Total	Male	Female	Number of farm wage workers	Average days worked		Cash wages earned during year	
					At farm and nonfarm wage work	At farm wage work only	At farm and nonfarm wage work	At farm wage work only
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Days</i>	<i>Days</i>	<i>Dollars</i>	<i>Dollars</i>
1945.....	3,212	2,375	837	1,965	-----	-----	-----	-----
1946.....	2,770	2,120	650	1,953	-----	-----	-----	-----
1947.....	3,394	2,587	807	2,215	183	156	734	596
1948.....	3,752	2,820	932	2,502	-----	-----	-----	-----
1949.....	4,140	3,021	1,119	2,510	166	140	702	557
1950.....	4,342	3,221	1,121	-----	-----	-----	-----	-----
1951.....	3,274	2,392	882	2,156	174	146	879	683
1952.....	2,980	2,218	762	1,972	162	132	908	684
1954.....	3,009	2,237	772	1,908	168	142	981	799
1956.....	3,575	2,525	1,050	2,078	159	136	989	799
1957.....	3,962	2,765	1,197	2,207	144	125	892	738
1958.....	4,212	2,987	1,225	2,319	150	128	961	766

<sup>1</sup> Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. This series differs from the hired workers series shown in table 655 which gives an annual average based on employment during the last week of each month. Comparable estimates not available for 1953. No survey taken in 1955.

Agricultural Marketing Service. Based on data from enumerative sample surveys made by the Bureau of the Census for the Agricultural Marketing Service.

Table 657.—Farm wage rates: Average by classes and index numbers, by geographic divisions 1958, United States, 1948-58 <sup>1</sup>

Year and division	Per month		Per week		Per day			Per hour		Index numbers of composite wage rates <sup>2</sup>
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room	
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	
1958										
New England.....	199	149	40.00	54.00	-----	-----	9.40	-----	1.12	630
Middle Atlantic.....	192	137	36.00	49.00	-----	-----	8.60	-----	1.09	601
East North Central.....	180	132	-----	-----	-----	6.60	8.30	-----	1.05	596
West North Central.....	173	135	-----	-----	-----	7.00	8.70	-----	1.04	576
South Atlantic.....	-----	-----	-----	-----	4.65	-----	5.30	0.60	.68	655
East South Central.....	-----	-----	-----	-----	3.75	-----	4.40	.51	.60	523
West South Central.....	-----	-----	-----	-----	5.40	-----	6.10	.65	.74	598
Mountain.....	216	164	-----	-----	-----	-----	8.50	-----	.99	536
Pacific.....	264	202	-----	-----	-----	-----	-----	1.09	1.17	543
United States:										
1948.....	122	101	24.50	30.50	3.50	4.50	4.45	.64	.73	445
1949.....	121	99	23.75	30.75	3.50	4.45	4.45	.63	.68	430
1950.....	121	99	23.50	31.00	3.50	4.45	4.50	.62	.69	432
1951.....	137	113	27.25	34.50	3.90	5.00	5.00	.69	.77	481
1952.....	146	119	28.75	36.50	4.15	5.30	5.30	.74	.81	508
1953.....	151	122	30.00	37.75	4.10	5.40	5.30	.75	.82	517
1954.....	151	120	29.00	37.50	4.10	5.30	5.30	.74	.81	508
1955.....	154	123	29.75	38.00	4.20	5.40	5.30	.74	.82	519
1956.....	161	128	31.50	39.50	4.45	5.60	5.60	.77	.86	542
1957.....	168	133	33.00	41.25	4.60	5.80	5.80	.80	.88	560
1958.....	176	137	33.75	42.50	4.80	6.10	6.00	.82	.92	582

<sup>1</sup> Certain rates are not published for regions where they are relatively unimportant, but are estimated and used in computing the U. S. annual averages.

<sup>2</sup> Calendar years 1910-14=100.

Agricultural Marketing Service. Comparable data for 1909-47 on an index number basis in Agricultural Statistics, 1952, table 659.

Table 658.—59 principal crops: Total planted and harvested acreage, United States, 1944-58

Year	59 crops planted or grown <sup>1</sup>	59 crops harvested <sup>2</sup>	Year	59 crops planted or grown <sup>1</sup>	59 crops harvested <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>		<i>1,000 acres</i>	<i>1,000 acres</i>
1944.....	366,099	352,868	1952.....	356,093	341,313
1945.....	356,883	345,546	1953.....	360,461	340,660
1946.....	353,522	343,012	1954.....	354,806	338,214
1947.....	356,408	346,380	1955.....	354,384	332,880
1948.....	359,807	348,047	1956.....	345,294	318,579
1949.....	365,490	352,286	1957.....	333,719	318,676
1950.....	353,246	336,437	1958 <sup>3</sup> .....	330,399	321,075
1951.....	362,922	336,079			

<sup>1</sup> Includes harvested acreage of 43 crops for which separate planted estimates are not available. See footnote 5 in table 659.

<sup>2</sup> Count of 59 crops based on crops included from 1949-53. These are: all corn, all wheat, oats, barley, rye, buckwheat, flaxseed, rice, sorghum grain, sorghum forage and silage, cotton, hay, timothy seed, sweetclover seed, dry edible beans, dry field peas, soybeans for beans, cowpeas for peas, peanuts picked and threshed, sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kale, lettuce, onions, green peas, green peppers, pimientos, shallots, spinach, tomatoes, and watermelons. Honey ball melons were dropped in 1954 and pimientos in 1956. In early years fewer crops were being estimated but the addition or dropping of crops generally has little effect on the total. Red clover seed, alsike clover seed, lespedeza seed, and alfalfa seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the hay acreage.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 648.

Table 659.—Principal crops: Planted acreage, United States, 1944-58

Year	Corn, all	Oats <sup>1</sup>	Bar- ley <sup>1</sup>	Sor- ghums <sup>2</sup>	Wheat			Buck- wheat	Rice	Flax- seed <sup>1</sup>
					Win- ter <sup>3</sup>	Spring	All <sup>1</sup>			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944	95,475	44,141	14,352	18,458	46,821	19,369	66,190	531	1,503	3,887
1945	89,261	46,025	11,745	15,668	50,463	18,729	69,192	477	1,512	3,953
1946	88,898	46,515	11,467	14,266	52,227	19,351	71,578	408	1,595	2,641
1947	85,038	42,058	11,981	11,277	58,248	20,066	78,314	545	1,719	4,264
1948	85,522	43,838	13,063	13,214	58,332	20,013	78,345	348	1,826	5,121
1949	86,738	43,132	11,132	11,064	61,177	22,728	83,905	281	1,884	5,348
1950	82,859	45,044	13,010	16,055	52,399	18,888	71,287	291	1,653	4,274
1951	83,275	41,015	10,790	15,028	56,145	22,379	78,524	220	2,031	4,116
1952	82,230	42,341	9,190	12,289	56,997	21,648	78,645	177	2,041	3,445
1953	81,574	43,220	9,615	14,590	57,087	21,844	78,931	192	2,204	4,759
1954	82,185	46,898	14,740	20,148	46,617	15,922	62,539	177	2,605	5,947
1955	81,097	47,523	16,335	23,979	44,290	13,951	58,241	131	1,846	5,219
1956	78,219	44,691	14,835	21,513	44,427	16,231	60,658	127	1,602	5,866
1957	73,947	42,577	16,535	26,959	37,423	12,429	49,852	126	1,370	5,599
1958 <sup>4</sup>	74,654	38,430	16,268	21,176	44,088	12,343	56,431	113	1,444	4,014

  

Year	Cotton	Beans, dry edible	Peas, dry field	Pota- toes <sup>1</sup>	Sweet- pota- toes	Sugar beets <sup>1</sup>	Harvest- ed acreage of 43 other crops <sup>2</sup>	59 crops planted or grown <sup>6</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944	20,221	2,155	752	2,878.2	732.1	633	100,981	366,099
1945	18,092	1,659	549	2,728.7	652.0	775	100,214	356,883
1946	18,638	1,704	515	2,570.6	643.1	905	96,532	353,522
1947	21,786	1,856	544	2,033.6	562.7	968	99,014	356,408
1948	23,576	1,996	315	2,007.3	461.4	800	94,534	359,807
1949	28,283	1,936	383	1,775.1	478.2	768	88,384	365,490
1950	18,866	1,655	261	1,713.4	498.5	1,014	94,790	353,246
1951	29,353	1,513	333	1,373.2	319.5	758	94,297	362,922
1952	28,065	1,299	224	1,416.8	332.1	719	93,724	356,093
1953	26,872	1,418	277	1,562.6	351.4	794	94,168	360,461
1954	20,052	1,668	279	1,431.2	342.5	964	94,919	354,806
1955	17,991	1,602	313	1,460.5	351.8	798	104,494	354,384
1956	17,077	1,476	360	1,406.3	290.1	831	103,252	345,294
1957	14,310	1,451	292	1,427.2	288.9	916	103,482	333,719
1958 <sup>4</sup>	12,379	1,644	227	1,499.5	272.2	934	105,829	330,399

<sup>1</sup> Includes acreage planted in preceding fall for harvest in the year shown. <sup>2</sup> Grain and sweet sorghums for all uses, including sirup. <sup>3</sup> Acreage seeded in preceding fall. <sup>4</sup> Preliminary.

<sup>5</sup> Count of 43 crops based on crops included from 1949-53. These are: rye, hay, sweetclover seed, timothy seed, soybeans for beans, cowpeas for peas, peanuts picked and threshed, tobacco, sugarcane, broomcorn, and 29 commercial vegetables (11 for processing: asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers, green peas, pimientos, spinach, and tomatoes; 28 for fresh market: artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons). Honey ball melons were dropped in 1954 and pimientos in 1956. In early years fewer crops were being estimated but the addition or dropping of crops generally has little effect on the total. Alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the hay acreage; the acreage of peanut hay, largely duplicated in peanuts picked and threshed, has been deducted. The harvested instead of the planted acreage of rye is included because most of the rye acreage not harvested is planted to other crops or used for pasture. Excludes grains cut for hay because part of the acreage shown as planted to wheat, oats, and barley is included in grain hay.

<sup>6</sup> Includes crops listed separately in this table, plus those mentioned in footnote 5. (Sorghums counted as 3 crops—grain, forage, and sirup.)

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 649.

## FOOTNOTES FOR TABLE 660

<sup>1</sup> Preliminary. <sup>2</sup> Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers, green peas, pimientos, spinach, and tomatoes. Estimates for pimientos discontinued beginning with the 1956 crop.

<sup>3</sup> Count of 28 crops based on crops included from 1949-53. These are: artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Honey ball melons were discontinued beginning with the 1954 crop. In early years fewer crops were being estimated, but the addition or dropping of crops generally has little effect on the total. Excludes farm gardens. Acreage for harvest, including mature acreage abandoned or only partially harvested because of low prices or other economic factors. <sup>4</sup> Totals are for crops shown in preceding columns. Alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are included in the count of crops, but the acreage is not included because mostly duplicated in the hay acreage; the acreage of peanut hay, largely duplicated in peanuts picked and threshed, has been deducted. Other crops not included are hops, spelt, hemp, velvetbeans, various legumes and other crops harvested by livestock, minor crops, and fruits and nuts. The acreages shown include some crops harvested in succession from the same land. <sup>5</sup> Commercial apples, peaches, pears, grapes, cherries, plums, prunes, apricots, figs, nectarines, olives, avocados, cranberries, dates, persimmons, pomegranates, oranges (including tangerines), grapefruit, lemons, limes, walnuts, almonds, and filberts.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 650.



Table 660.—Principal crops: Harvested acreage, United States, 1944-58

Year	Corn, all	Oats	Barley	Sor- ghum grain	Total, 4 feed grains	Wheat	Rye	Buck- wheat	Rice	Total, 4 food grains	Flax- seed	Cot- ton
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944	94,014	39,741	12,301	9,386	155,442	59,749	2,132	508	1,480	63,869	2,610	19,617
1945	87,625	41,739	10,454	6,324	146,142	65,167	1,850	401	1,499	68,917	3,785	17,029
1946	87,585	42,812	10,380	6,669	147,446	67,105	1,597	383	1,582	70,676	4,432	17,584
1947	82,888	37,855	10,955	5,480	137,178	74,519	1,991	505	1,708	78,723	4,129	21,330
1948	84,778	39,250	11,905	7,317	143,280	72,418	2,058	330	1,804	76,610	4,973	22,911
1949	85,595	37,794	9,872	6,602	139,863	75,910	1,554	269	1,858	79,591	5,048	27,439
1950	81,818	39,306	11,155	10,346	142,625	61,607	1,753	253	1,637	65,250	4,090	17,543
1951	80,729	35,233	9,424	8,544	133,930	61,873	1,722	199	1,996	65,790	3,904	26,949
1952	80,940	37,012	8,286	5,326	131,514	71,130	1,393	163	1,997	74,683	3,304	25,921
1953	80,459	37,536	8,680	6,295	132,970	67,840	1,430	178	2,159	71,607	4,570	24,341
1954	80,186	40,551	13,370	11,702	145,809	54,356	1,795	150	2,550	58,851	5,663	19,251
1955	79,530	39,243	14,564	12,866	146,203	47,285	2,049	112	2,826	51,272	4,981	16,928
1956	75,634	33,706	12,940	9,342	131,622	49,784	1,623	110	1,569	53,086	5,548	19,615
1957	72,616	34,647	14,988	19,303	141,754	43,806	1,672	109	1,340	46,927	4,899	13,558
1958 <sup>1</sup>	73,470	31,826	14,876	16,761	136,933	53,577	1,784	98	1,421	56,880	3,853	11,849

  

Year	Hay, all	Sorghum		Sweet- clover seed	Timoth- y seed	Beans, dry edible	Peas, dry field	Soy- beans for beans	Cow- peas for peas	Peanuts picked and threshed	Total, 5 annual legumes
		Forage	Silage								
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944	77,639	7,586	879	292.2	364.4	1,996	719	10,245	701	3,068	16,729
1945	76,697	7,357	671	248.2	364.2	1,487	518	10,740	646	3,160	16,551
1946	73,741	5,957	623	245.2	368.3	1,622	492	9,932	545	3,141	15,732
1947	74,666	4,590	649	229.1	411.3	1,778	513	11,411	547	3,377	17,626
1948	71,817	4,680	602	208.8	132.8	1,938	298	10,682	505	3,296	16,719
1949	72,821	3,621	513	357.8	326.0	1,855	354	10,482	416	2,308	15,445
1950	75,150	4,304	706	550.2	445.0	1,511	238	13,807	412	2,262	18,230
1951	75,063	4,560	855	303.9	294.5	1,403	300	13,615	318	1,982	17,618
1952	75,147	4,578	794	270.3	245.8	1,253	208	14,435	270	1,443	17,079
1953	74,997	4,814	1,083	221.3	235.5	1,379	258	14,829	287	1,515	18,268
1954	73,721	5,072	1,356	266.1	251.0	1,533	259	17,047	267	1,857	20,493
1955	75,360	6,254	1,719	254.3	309.5	1,502	281	18,620	354	1,669	22,426
1956	73,302	6,349	1,457	220.0	198.5	1,423	341	20,642	222	1,385	24,013
1957	73,431	4,382	1,822	187.6	255.0	1,379	272	20,826	202	1,481	24,160
1958 <sup>1</sup>	73,033	2,471	1,313	147.2	187.0	1,600	203	23,752	205	1,523	27,283

  

Year	Pota- toes	Sweet- potatoes	29 commercial vegetables		Tobacco	Sugar beets	Sor- ghum for sirup	Sugar- cane, all	Broom- corn	59 crops har- vested <sup>4</sup>	23 fruits and nuts (bear- ing acre- age) <sup>5</sup>
			11 for proc- essing <sup>2</sup>	28 for fresh market <sup>3</sup>							
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944	2,779.8	726.0	1,910	2,055	1,749.9	555	187	412.3	382	352,868	3,906.5
1945	2,664.3	645.9	1,919	2,066	1,820.7	713	146	416.4	286	345,546	3,860.4
1946	2,526.6	637.0	2,058	2,219	1,960.8	802	154	424.9	300	343,012	3,774.3
1947	2,001.3	546.6	1,868	2,001	1,851.6	879	131	425.2	236	346,380	3,678.9
1948	1,980.7	455.3	1,699	1,973	1,553.6	694	80	401.6	207	348,047	3,577.4
1949	1,755.3	472.1	1,737	2,140	1,623.2	687	53	396.8	291	352,286	3,447.3
1950	1,697.9	489.4	1,606	2,149	1,599.0	925	58	379.5	216	336,437	3,374.0
1951	1,348.5	312.0	1,864	1,954	1,779.9	691	46	347.9	268	336,079	3,238.2
1952	1,397.4	321.5	1,817	1,970	1,771.8	665	39	363.7	263	341,313	3,148.2
1953	1,536.4	343.0	1,827	2,045	1,632.9	745	38	366.0	268	340,660	3,064.5
1954	1,412.6	332.1	1,739	2,075	1,667.5	876	43	329.3	260	338,214	2,999.3
1955	1,413.6	341.4	1,721	2,042	1,495.4	740	50	302.9	317	332,880	2,935.1
1956	1,385.5	283.7	1,812	2,009	1,363.5	785	38	271.2	204	318,579	2,877.3
1957	1,382.6	280.6	1,741	1,993	1,121.8	878	34	291.6	279	318,676	2,867.7
1958 <sup>1</sup>	1,467.0	266.0	1,617	2,023	1,077.6	889	36	288.8	191	321,075	2,854.0

See footnotes on page 454.

Table 661.—Principal crops: Harvested acreage (average 1947-56) and value of production, by States, annual 1957 and 1958

State and division	Harvested acreage of 59 crops (excluding duplications) <sup>1</sup>			Farm value of 79 crops <sup>2</sup>	
	Average 1947-56	1957	1958 <sup>3</sup>	1957	1958 <sup>3</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	920	787	763	107,621	61,172
New Hampshire.....	305	241	239	16,212	16,379
Vermont.....	956	840	831	46,923	46,060
Massachusetts.....	374	310	307	52,458	49,158
Rhode Island.....	39	31	32	5,039	4,942
Connecticut.....	317	274	276	51,292	50,810
New York.....	5,665	5,201	5,103	362,417	334,913
New Jersey.....	793	735	744	99,912	107,270
Pennsylvania.....	5,598	5,251	5,306	294,198	338,749
North Atlantic.....	14,967	13,670	13,601	1,036,072	1,009,453
Ohio.....	10,508	9,950	9,922	515,707	557,996
Indiana.....	11,139	10,699	10,552	571,094	585,770
Illinois.....	20,866	20,291	20,775	1,129,731	1,211,382
Michigan.....	7,641	7,101	7,309	402,716	431,357
Wisconsin.....	10,223	10,023	9,886	466,461	458,124
Minnesota.....	19,524	18,587	18,840	715,033	724,407
Iowa.....	22,398	22,628	22,465	1,098,283	1,080,752
Missouri.....	12,628	12,599	12,448	504,171	576,456
North Dakota.....	21,239	20,789	20,515	502,863	555,761
South Dakota.....	17,571	16,917	16,521	373,896	368,405
Nebraska.....	19,301	18,165	18,629	645,434	700,057
Kansas.....	21,588	19,169	21,102	497,649	802,123
North Central.....	194,625	186,918	188,964	7,423,038	8,052,590
Delaware.....	429	456	462	24,762	31,845
Maryland.....	1,603	1,517	1,556	94,784	113,851
Virginia.....	3,404	3,008	3,126	234,158	291,489
West Virginia.....	1,139	935	944	50,891	56,440
North Carolina.....	6,084	5,300	5,126	644,960	757,922
South Carolina.....	4,012	3,336	3,050	250,973	252,758
Georgia.....	6,373	5,228	4,875	321,403	366,769
Florida.....	1,199	1,224	1,216	488,490	483,063
South Atlantic.....	24,243	21,004	20,355	2,110,421	2,354,137
Kentucky.....	4,825	4,055	4,146	370,985	393,874
Tennessee.....	5,325	4,379	4,453	286,970	316,751
Alabama.....	5,158	4,353	4,087	232,401	250,331
Mississippi.....	5,705	4,993	4,737	310,691	325,444
Arkansas.....	5,641	5,200	5,327	373,314	397,554
Louisiana.....	3,062	2,529	2,422	218,500	214,995
Oklahoma.....	11,086	8,680	9,289	227,788	381,236
Texas.....	25,380	23,787	24,299	1,212,047	1,507,456
South Central.....	66,182	57,976	58,760	3,222,696	3,787,641
Montana.....	8,925	8,905	8,706	263,788	273,608
Idaho.....	3,665	3,748	3,798	258,458	241,224
Wyoming.....	1,879	1,903	1,898	60,054	58,566
Colorado.....	6,170	6,343	6,663	278,601	280,540
New Mexico.....	1,432	1,064	1,121	84,966	105,277
Arizona.....	1,103	1,132	1,220	264,327	279,638
Utah.....	1,254	1,207	1,209	72,429	62,050
Nevada.....	423	431	423	15,337	15,658
Washington.....	4,196	4,202	4,192	372,340	354,963
Oregon.....	2,929	2,942	2,959	211,312	201,685
California.....	7,094	7,213	7,241	1,684,417	1,746,222
Western.....	39,070	39,110	39,430	3,566,079	3,619,431
United States.....	339,087	318,678	321,110	17,358,306	18,823,252

<sup>1</sup> Includes crops listed in footnote 2, table 658.<sup>2</sup> Includes crops listed in footnote 2 of table 658 and the following additional crops: apples (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, limes, plums, prunes, apricots, figs, olives, almonds, walnuts, pecans, maple products, and hops.<sup>3</sup> Preliminary.<sup>4</sup> Unrevised. Differs from tables 658, 660, and 662 which include revisions made from January through August, 1959.

Agricultural Marketing Service.

Table 662.—Crops: Acreage and production (average 1947-56), and farm value, United States, annual 1957 and 1958

Crop	Acreage planted		Acreage harvested		Production			Farm value	
	Average 1947-56 1	1957	1958 2	Average 1947-56 1	1957	1958 2	Unit	1957	1958 2
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Thousands Bushel	1,000 dollars	1,000 dollars
Corn, all.....	82,874	73,947	74,654	81,256	72,616	73,470	3,144,304	3,834,249	4,210,625
Wheat, all.....	372,939	349,852	356,431	63,672	43,806	53,577	1,116,216	1,839,074	2,512,624
Winter.....	453,572	437,423	444,088	43,196	31,715	41,539	849,024	1,367,293	1,965,997
All spring.....	19,367	12,429	12,343	18,477	12,091	12,038	286,611	471,781	513,291
Durum.....	2,546	2,365	947	2,409	2,281	39,929	23,904	78,344	42,808
Other spring.....	10,061	11,396	11,396	9,810	11,109	11,109	236,077	336,437	470,453
Oats.....	43,976	32,577	38,430	37,752	34,047	31,826	1,263,976	791,006	818,097
Barley.....	12,469	3,653	3,16,208	11,110	14,988	14,876	302,770	384,462	417,880
Rye.....	3,845	4,413	4,442	1,737	1,672	1,784	22,359	47,449	32,865
Buckwheat.....	249	126	113	227	109	98	3,903	2,064	1,803
Flaxseed.....	4,836	5,599	4,014	4,621	4,899	3,553	41,170	25,919	76,082
Rice.....	1,941	1,370	1,444	1,911	1,340	1,421	46,975	42,835	219,538
Popcorn.....	153	250	250	136	145	233	237,457	493,176	538,212
Sorghum grain.....	---	---	---	8,382	19,503	16,761	165,998	564,324	614,845
Sorghum forage.....	---	---	---	4,881	4,382	2,471	7,508	4,936	547,520
Sorghum silage.....	---	---	---	973	1,822	1,313	5,889	15,157	12,208
Cotton, lint.....	23,192	14,310	12,379	21,853	13,558	11,849	14,136	11,512	1,625,119
Cottonseed.....	---	---	---	---	---	---	5,767	235,367	210,262
Hay, all.....	---	---	---	74,204	73,431	73,033	105,094	121,924	2,236,054
Seed crops:									
Alfalfa.....	1,028	882	882	1,028	965	832	135,415	147,999	39,741
Red clover.....	1,502	80	50	1,502	80	37	88,427	71,623	23,441
Alsike clover.....	288	188	147	288	188	147	12,576	8,915	1,695
Sweetclover.....	37	36	22	37	36	22	46,480	26,112	2,237
White clover.....	35	13	702	6,063	6,127	2,789	3,993	2,001	1,452
Ladino clover.....	750	685	187	750	685	187	2,906	3,709	1,972
Lespedeza.....	255	255	187	255	255	187	141,775	150,870	11,635
Timothy.....	55	70	58	55	70	58	40,958	37,595	25,130
Orchardgrass.....	99	192	68	99	192	68	10,306	14,740	3,051
Sudangrass.....	105	101	114	105	101	114	46,711	33,540	1,667
Tall fescue (Ky. 31 and Alta).....	120	92	105	120	92	105	23,165	33,540	3,203
Crimson clover.....	65	27	15	65	27	15	19,025	26,018	2,303
Lupine.....	195	103	107	195	103	107	10,350	17,215	2,728
Harry vetch.....	100	72	72	100	72	72	20,610	10,350	882
Common vetch.....	1,500	1,379	1,600	1,500	1,379	1,600	36,415	66,990	2,228
Beans, dry edible.....	329	292	272	329	292	272	16,825	3,426	2,946
Peas, dry edible.....	16,401	22,149	25,133	14,557	20,826	23,752	3,426	18,951	111,992
Soybeans for beans.....	6,248	6,951	6,796	6,248	6,951	6,796	483,715	574,413	12,001
Cowpeas for peas.....	2,591	1,800	1,758	2,062	1,481	1,523	296,294	1,003,262	1,147,179
Peanuts picked and threshed.....	---	---	---	---	---	---	2,233	5,638	6,488
Velvetbeans 1.....	---	---	---	---	---	---	1,717,078	1,835,800	148,901
	---	---	---	---	---	---	185	3,445	2,771

See footnotes at end of table.



Table 662.—Crops: Acreage and production (average 1947-56), and farm value, United States, annual 1957 and 1958—Continued

Crop	Acreage planted			Acreage harvested			Production			Farm value	
	Average 1947-56 1	1957	1958 2	Average 1947-56 1	1957	1958 2	Average 1947-56 1	1957	1958 2	1957	1958 2
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Thousands 1947-56 1	Thousands	Thousands	1,000 dollars	1,000 dollars
Potatoes.....	1,317	1,427	1,500	1,463	1,383	1,467	\$ 228,615	\$ 230,339	\$ 265,729	402,280	349,714
Sweetpotatoes.....	371	289	272	362	281	286	17,722	17,464	17,434	72,983	65,879
Tobacco.....	---	---	---	1,694	1,122	1,078	2,134,443	1,067,541	1,736,204	935,921	1,032,621
Sorghum strip.....	---	---	---	38	31	275	3,764	2,357	2,354	3,759	6,719
Sugarcane for sugar and seed.....	---	---	---	317	277	---	6,795	6,750	6,681	46,538	49,801
Sugarcane strip.....	---	---	---	41	15	14	7,770	3,225	3,770	3,891	4,337
Sugar beets.....	841	916	934	769	878	889	11,770	15,505	15,183	173,986	174,604
Maple strip.....	---	---	---	9	7,752	\$ 5,075	10 1,675	10 1,533	10 1,516	8,138	6,798
Broomcorn.....	300	327	227	253	279	191	33	42	33	10,538	8,248
Hops.....	---	---	---	34	28	---	49,544	40,135	48,407	21,452	27,248
Apples, commercial crop.....	---	---	---	---	---	---	\$ 108,163	\$ 118,548	\$ 126,610	169,931	179,020
Peaches, total.....	---	---	---	---	---	---	\$ 62,974	\$ 61,518	\$ 71,069	127,979	132,208
Pears, total.....	---	---	---	---	---	---	\$ 29,828	\$ 31,076	\$ 28,890	49,422	53,918
Grapes, total.....	---	---	---	---	---	---	\$ 2,931	\$ 2,599	3,026	161,892	201,552
Cherries.....	---	---	---	---	---	---	\$ 217	240	192	48,769	43,336
Apricots.....	---	---	---	---	---	---	\$ 210	\$ 190	\$ 108	19,743	16,900
Plums.....	---	---	---	---	---	---	86	\$ 88	69	16,484	12,990
Prunes, dried.....	---	---	---	---	---	---	\$ 166	108	97	39,306	42,475
Prunes, other than dried.....	---	---	---	---	---	---	\$ 93	\$ 62	\$ 49	5,036	5,876
Figs 11.....	---	---	---	---	---	---	96	78	81	5,328	4,619
Nectarines.....	---	---	---	---	---	---	15.8	36.0	34.0	8,732	6,936
Olive.....	---	---	---	---	---	---	48	37	70	2,250	2,633
Dates.....	---	---	---	---	---	---	16.8	23.3	19.4	7,871	10,539
Avocados.....	---	---	---	---	---	---	30	\$ 61	50	13	13
Pineapple.....	---	---	---	---	---	---	12.1	7.5	2.0	38	38
Cranberries.....	---	---	---	25	21	21	953	1,050	1,166	12,326	13,522
Strawberries.....	---	---	---	115	125	111	420,568	554,087	534,355	77,859	85,415
Oranges.....	---	---	---	---	---	---	\$ 123,680	\$ 111,155	126,635	339,093	407,263
Grapefruit.....	---	---	---	---	---	---	\$ 44,983	\$ 39,780	42,500	56,948	59,964
Lemons.....	---	---	---	---	---	---	13,266	16,900	15,500	34,814	31,930
Limes.....	---	---	---	---	---	---	304	350	180	1,085	752
Pecans.....	---	---	---	---	---	---	148,347	141,350	174,750	33,759	48,976
Walnuts.....	---	---	---	---	---	---	73	89	89	28,295	33,706
Almonds.....	---	---	---	---	---	---	41	38	20	18,938	15,286
Filberts.....	---	---	---	---	---	---	7.5	12.5	7.5	3,695	2,846
Commercial vegetables:											
Artichokes.....	---	---	---	---	---	---	---	---	---	---	---
Asparagus 12.....	9.4	9.4	9.4	8.1	9.4	9.4	15.8	16.4	16.4	2,891	3,361
Beans, green 12.....	104.9	104.9	107.2	133.3	155.0	157.9	158.8	181.4	177.0	38,735	38,407
Beans, snap 12.....	108.9	108.9	102.0	130.8	103.8	94.4	\$ 113.6	\$ 108.8	\$ 104.9	16,036	15,183
Beans, snap 12.....	302.2	302.2	302.8	290.9	283.9	279.3	\$ 539.6	\$ 603.8	\$ 591.4	86,597	76,353

	23.0	21.4	23.9	21.7	20.8	\$ 181.2	\$ 189.1	\$ 175.8	4.016
Beets <sup>12</sup>	30.1	30.8	40.0	38.8	39.5	99.9	93.0	107.6	13,700
Broccoli	6.5	5.2	5.7	6.3	5.2	27.4	31.1	25.8	4,320
Brussels sprouts	137.4	137.4	167.7	124.4	131.9	513.4	1,265.8	81,265.8	41,883
Cabbage <sup>12</sup>	127.9	138.5	129.0	127.6	135.2	595.0	555.8	621.8	47,558
Cantaloup	73.0	71.1	81.7	72.0	68.4	79.8	715.0	873.6	41,509
Carrots	33.9	31.1	30.6	33.0	29.8	230.0	232.7	15,532	16,939
Cauliflower	36.7	36.9	36.0	35.2	35.9	715.8	738.7	57,602	62,939
Celery	631.8	631.8	653.4	630.2	594.7	1,908.8	2,112.8	1,984.7	69,215
Corn, sweet <sup>12</sup>	181.8	181.8	180.8	183.6	169.8	467.4	579.3	81,386	36,590
Cucumbers <sup>12</sup>	4.8	4.8	4.8	4.8	4.6	23.6	25.0	20.6	2,177
Eggplant	7.8	4.9	4.9	6.8	6.4	31.8	38.7	37.9	4,188
Escarole	2.3	2.3	2.3	2.3	2.9	7.8	9.8	10.2	1,894
Garlic	10.4	12.2	11.0	9.2	11.2	74.2	58.6	63.6	6,249
Honey dew melons	2.5	2.5	2.8	2.6	2.5	10.2	8.8	8.1	708
Kale	235.4	235.4	212.6	233.2	223.2	1,514.0	1,656.8	1,650.0	130,804
Lettuce	119.0	117.2	120.3	110.9	107.1	1,100.0	1,212.4	1,175.0	68,106
Onions	402.8	406.2	442.8	462.4	386.3	1,465.5	1,572.4	1,496.4	52,674
Peas, green <sup>12</sup>	46.9	45.6	41.5	43.9	39.4	127.8	140.4	118.0	24,413
Peppers, green	6.2	4.5	3.9	4.9	4.0	8.1	4.9	4.3	683
Shallots	74.6	70.8	74.4	64.2	61.0	224.8	223.5	207.6	15,339
Spinach <sup>12</sup>	530.1	532.6	507.1	528.2	562.8	2,233.6	4,320.8	5,186.8	224,719
Tomatoes <sup>12</sup>	482.2	486.6	337.9	431.8	456.8	1,436.3	1,487.8	1,807.4	49,730
Watermelons	61.2	54.7	58.9	60.8	53.5	1.2	1.4	1.5	11,869
Mint									
Total 59 crops <sup>14</sup>		339,087	318,676	321,075					
Total 79 crops <sup>14</sup>									

<sup>1</sup> 1949-50 average for potatoes, sweetpotatoes and commercial vegetables.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes acreage seeded in preceding fall.

<sup>4</sup> Acreage seeded in preceding fall.

<sup>5</sup> Bags of 100 pounds (cleaned).

<sup>6</sup> Acres grown alone, plus  $\frac{1}{2}$  the interplanted acres.

<sup>7</sup> All purposes.

<sup>8</sup> Includes some quantities not harvested.

<sup>9</sup> 1,000 trees tapped.

<sup>10</sup> Includes sirup later made into sugar.

<sup>11</sup> Fresh basis.

<sup>12</sup> Does not include production in nonfarm lands in Somerset County, Maine.

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Total values do not include revisions made after December 1958 which are shown in this table.

<sup>13</sup> For breakdown between fresh market and processing, see individual crop tables.  
<sup>14</sup> Includes fresh market production equivalent tons in the shell and processing production equivalent tons such as:  
<sup>15</sup> Includes crops listed in footnote 2, table 658. Farm value also includes apples (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, limes, plums, all prunes, apricots, figs, olives, almonds, walnuts, pecans, maple products, and hops.

<sup>16</sup> Total values do not include revisions made after December 1958 which are shown in this table.

<sup>17</sup> 17,358,306  
<sup>18</sup> 18,823,252

**Table 663.—Livestock and livestock products: Production and value, United States, average 1947-56, annual 1956-58**

Product	Production <sup>1</sup>				Value of production			
	Average 1947-56	1956	1957	1958 <sup>2</sup>	Average 1947-56	1956	1957	1958 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Cattle and calves-----	23,665,445	27,665,380	26,808,031	27,873,801	4,639,734	4,122,370	4,615,801	6,192,775
Sheep and lambs-----	1,473,439	1,565,814	1,522,253	1,619,938	282,274	258,422	271,439	300,312
Hogs-----	19,113,678	18,858,636	18,471,109	19,420,717	3,679,075	2,708,305	3,280,214	3,812,931
Chickens <sup>3</sup> -----	4,591,801	5,937,680	6,018,559	6,947,675	1,129,999	1,105,480	1,068,747	1,212,516
Turkeys-----	930,219	1,273,714	1,351,470	1,334,045	308,949	346,386	316,142	318,410
Milk-----	118,246,000	125,474,000	125,939,000	125,236,000	4,940,940	5,096,093	5,220,421	5,100,840
Wool (shorn)-----	231,513	235,569	235,509	240,801	126,575	105,544	125,732	88,949
Mohair-----	14,800	18,233	19,058	20,855	11,107	15,383	15,960	14,036
Eggs-----	Thousands 57,871,200	Thousands 60,877,000	Thousands 60,436,000	Thousands 60,681,000	2,041,696	1,963,616	1,800,998	1,936,922
Horses and mules <sup>4</sup> -----	234	109	103	97	12,365	6,975	7,821	9,093

<sup>1</sup> For cattle, sheep, and hogs, the quantity of net production is the live weight actually produced during the year, adjustments having been made for animals shipped in and changes in inventory.

<sup>2</sup> Preliminary.

<sup>3</sup> Including commercial broiler production.

<sup>4</sup> Coming 4 years of age.

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**Table 664.—Harvested crops: Acreage required for specified purposes, United States, 1944-58 <sup>1</sup>**

Year	Crops harvested <sup>2</sup>	Acreage used for producing export products <sup>3</sup>	Acreage used for producing				Total population July 1 <sup>6</sup>
			Feed for horses and mules <sup>4</sup>		Products for domestic use <sup>5</sup>		
			On farms	In cities, mines, etc.	Total	Per capita	
	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Acres</i>	<i>Millions</i>
1944.....	361	25	35	1	300	2.17	138
1945.....	354	42	31	1	280	2.00	140
1946.....	351	45	28	1	277	1.96	141
1947.....	354	42	25	1	286	1.99	144
1948.....	356	52	23	1	280	1.90	147
1949.....	360	45	21	1	293	1.97	149
1950.....	345	50	18	1	276	1.82	152
1951.....	344	59	17	1	267	1.73	154
1952.....	349	36	14	1	298	1.90	157
1953.....	348	31	12	1	304	1.90	160
1954.....	346	37	10	1	298	1.84	162
1955.....	340	47	9	1	283	1.72	165
1956.....	326	60	8	1	257	1.53	168
1957.....	326	48	7	1	270	1.58	171
1958 <sup>7</sup> .....	328	41	6	1	280	1.61	174

<sup>1</sup> Acreages for producing export products and horse and mule feed include acreages used to produce the seed used to grow the crops exported and the feed used to produce export livestock products and to keep horses and mules.

<sup>2</sup> Area in crops harvested (excluding duplication) plus acreages in fruits, tree nuts, and farm gardens.

<sup>3</sup> Acreages for exports relate to exports for year beginning July 1, or month representing beginning of crop season.

<sup>4</sup> Feed requirements reflect declining work per head.

<sup>5</sup> Includes products used by our military forces in this country and abroad, and by our domestic civilian population.

<sup>6</sup> Includes persons in our military forces in this country and abroad.

<sup>7</sup> Preliminary. Acreage used for producing export products estimated from data for 8 months.

Agricultural Research Service. Data for 1910-43 in Agricultural Statistics, 1958, table 644.



Table 665.—All farm and farm food commodities: Index of utilization, 1944-58

Year	PERCENTAGE OF TOTAL UTILIZATION EACH YEAR										
	All farm commodities <sup>1</sup>					Farm food commodities					
	Total utilization	Domestic use		Commercial exports and shipments to Territories <sup>2</sup>	USDA net purchases for export <sup>4</sup>	Total utilization	Domestic use			Commercial exports and shipments to Territories <sup>3</sup>	USDA net purchases for export <sup>4</sup>
		Food	Non-food <sup>2</sup>				Food		Non-food <sup>2</sup>		
							Civilian	Military <sup>5</sup>			
	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	
1944-----	100.0	55.5	39.0	1.6	3.9	100.0	55.7	9.0	30.3	0.8	4.2
1945-----	100.0	56.2	38.3	2.7	2.8	100.0	57.6	8.5	29.8	1.1	3.0
1946-----	100.0	55.2	37.6	3.8	3.4	100.0	63.7	2.2	29.1	1.9	3.1
1947-----	100.0	56.6	36.1	4.9	2.4	100.0	64.1	2.4	27.6	3.3	2.6
1948-----	100.0	57.9	36.6	4.2	1.3	100.0	65.7	2.9	27.4	2.4	1.6
1949-----	100.0	57.3	36.1	5.2	1.4	100.0	64.6	2.8	28.3	2.6	1.7
1950-----	100.0	55.8	37.5	5.6	1.1	100.0	65.2	1.4	28.8	3.2	1.4
1951-----	100.0	55.2	36.7	6.7	1.4	100.0	62.8	2.7	28.2	4.6	1.7
1952-----	100.0	57.0	35.9	6.8	.3	100.0	65.4	2.1	27.0	5.2	.3
1953-----	100.0	58.2	35.5	5.9	.4	100.0	66.6	1.9	26.6	4.4	.5
1954-----	100.0	58.8	34.1	6.7	.4	100.0	67.3	1.6	25.7	5.0	.4
1955-----	100.0	58.5	34.2	6.6	.7	100.0	66.9	1.4	25.2	5.7	.8
1956-----	100.0	57.7	33.1	8.5	.7	100.0	66.0	1.3	24.8	7.1	.8
1957-----	100.0	57.4	32.2	9.8	.6	100.0	66.2	1.2	24.3	7.6	.7
1958 <sup>6</sup> -----	100.0	57.2	34.1	8.1	.6	100.0	65.5	1.2	26.0	6.6	.7
PERCENTAGE OF TOTAL UTILIZATION IN 1947-49											
1944-----	104.6	58.1	40.7	1.7	4.1	105.9	59.0	9.5	32.1	0.9	4.4
1945-----	103.3	58.2	39.5	2.7	2.9	103.7	59.8	8.8	30.9	1.1	3.1
1946-----	103.6	57.2	39.0	3.9	3.5	102.3	65.1	2.2	29.8	2.0	3.2
1947-----	102.0	57.7	36.8	5.0	2.5	102.3	65.6	2.4	28.3	3.4	2.6
1948-----	97.9	56.8	35.8	4.0	1.3	97.5	64.1	2.8	26.8	2.3	1.5
1949-----	100.1	57.3	36.2	5.2	1.4	100.2	64.7	2.8	28.4	2.6	1.7
1950-----	102.8	57.3	38.5	5.8	1.2	101.4	66.1	1.5	29.2	3.2	1.4
1951-----	105.7	58.2	38.8	7.2	1.5	104.7	65.7	2.9	29.5	4.8	1.8
1952-----	104.5	59.5	37.6	7.1	.3	104.0	68.0	2.2	27.9	5.5	.4
1953-----	104.6	60.9	37.2	6.0	.5	104.8	69.8	2.0	27.8	4.7	.5
1954-----	104.6	61.5	35.8	6.9	.4	105.2	70.8	1.7	27.0	5.2	.5
1955-----	108.5	63.6	36.9	7.2	.8	109.6	73.4	1.5	27.6	6.2	.9
1956-----	114.1	65.9	37.7	9.7	.8	115.3	76.1	1.5	28.6	8.2	.9
1957-----	114.1	65.5	36.8	11.1	.7	114.6	75.8	1.4	27.8	8.8	.8
1958 <sup>6</sup> -----	114.9	65.8	39.1	9.3	.7	116.1	76.0	1.4	30.2	7.7	.8

<sup>1</sup> Covers food and nonfood farm commodities. Relationships were developed from quantitative data on supply and use of unprocessed and processed farm commodities multiplied by average prices in 1947-49. All values were adjusted to farm values.

<sup>2</sup> Includes seed, feed, industrial alcohol, alcoholic beverages, etc.

<sup>3</sup> Excludes deliveries for export of the U. S. Department of Agriculture.

<sup>4</sup> Deliveries of the U. S. Department of Agriculture plus change in USDA stocks. Represents net quantities withdrawn from commercial channels.

<sup>5</sup> Includes civilian feeding in areas occupied by our Armed Forces.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 656.

**Table 666.—Farm production and output: Index numbers of total farm output and gross production of livestock and crops by groups, United States, 1944–59**

[1947–49=100]

Year	Livestock and products <sup>1</sup>					Crops										Feed used by farm horses and mules <sup>15</sup>
	Farm output	All livestock and products <sup>2</sup>	Meat animals <sup>3</sup>	Dairy products <sup>4</sup>	Poultry and eggs <sup>5</sup>	All crops <sup>6</sup>	Feed grains <sup>7</sup>	Hay and forage <sup>8</sup>	Food grains <sup>9</sup>	Vegetables <sup>10</sup>	Fruits and nuts <sup>11</sup>	Sugar crops <sup>12</sup>	Cotton <sup>13</sup>	Tobacco	Oil crops <sup>14</sup>	
1944	97	105	108	101	102	96	100	108	85	98	101	85	86	96	82	157
1945	95	104	103	103	106	93	97	112	89	100	92	97	63	98	88	143
1946	98	101	101	102	99	98	106	104	92	111	110	106	61	114	84	128
1947	95	100	100	101	98	93	81	102	108	97	104	112	83	104	91	113
1948	104	97	97	98	96	106	116	99	103	103	95	93	105	98	109	99
1949	101	103	103	101	106	101	103	99	89	100	101	95	112	98	100	88
1950	101	107	109	101	111	97	104	106	83	102	101	117	70	101	115	77
1951	104	112	117	100	116	99	97	110	82	95	103	93	106	116	106	68
1952	108	112	117	100	117	104	103	106	105	96	100	95	106	112	104	58
1953	109	114	116	105	120	103	101	109	96	101	101	106	115	102	103	49
1954	109	117	121	107	125	101	106	108	85	98	102	118	96	111	116	43
1955	113	120	127	108	123	105	112	115	80	102	102	107	103	109	128	37
1956	114	122	123	110	136	106	112	109	84	109	107	108	93	108	152	33
1957	114	121	119	111	137	106	122	122	79	104	103	124	77	83	147	30
1958 <sup>16</sup>	124	125	124	111	145	118	134	125	117	106	110	124	81	87	181	27
1959 <sup>16</sup>	124	128	130	110	150	115	135	111	92	104	(17)	131	104	92	161	24

<sup>1</sup> Production of livestock and livestock products excludes horses and mules.<sup>2</sup> Includes clipped wool, mohair, and honey and beeswax. These items are not included in the separate groups of livestock and products shown.<sup>3</sup> Cattle and calves, sheep and lambs, and hogs.<sup>4</sup> Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.<sup>5</sup> Chickens eggs, commercial broilers, chickens and turkeys.<sup>6</sup> Includes production of hay seeds, pasture seeds, and some miscellaneous crop production not included in separate groups of crops shown.<sup>7</sup> All corn, oats, barley, and sorghum grains.<sup>8</sup> All hay, sorghum forage, and sorghum silage.<sup>9</sup> All wheat, rye, buckwheat, and rice.<sup>10</sup> Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market.<sup>11</sup> Fruits, berries, and tree nuts.<sup>12</sup> Sugar beets, sugarcane for sugar and seed, sugarcane sirup, maple sugar and maple sirup.<sup>13</sup> Cotton lint and cottonseed.<sup>14</sup> Soybeans, peanuts picked and threshed, peanuts hogged, flaxseed, and tung nuts.<sup>15</sup> Hay and concentrates only.<sup>16</sup> Preliminary.<sup>17</sup> Not available separately but is included in total crop production.

Agricultural Research Service. Data for 1929–43 in Agricultural Statistics, table 653.

**Table 667.—Farm output: Index numbers by farming regions, 1944–1958**

[1947–49=100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appala-chian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1944	96	95	95	104	96	100	99	99	95	92	97
1945	95	101	95	106	94	101	90	82	94	93	95
1946	102	100	103	101	103	98	83	82	94	101	98
1947	98	95	85	102	98	98	89	97	99	98	95
1948	100	102	110	108	103	104	114	89	102	100	104
1949	102	103	105	90	99	98	97	114	99	102	101
1950	107	102	104	103	98	97	92	89	101	105	101
1951	108	108	104	100	106	114	99	90	105	112	104
1952	107	112	112	108	103	106	104	92	112	116	108
1953	110	112	109	100	101	118	114	95	120	118	109
1954	111	115	112	103	103	105	106	96	111	121	109
1955	110	118	117	98	106	127	123	97	115	121	113
1956	115	123	121	95	113	126	116	92	114	126	114
1957	109	121	119	112	98	118	103	98	122	129	114
1958 <sup>1</sup>	117	126	128	138	109	123	106	118	132	129	124

<sup>1</sup> Preliminary.

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**Table 668.—Land and livestock productivity: Index numbers of cropland used, crop production per acre, animal units of breeding livestock, and livestock production per breeding unit, United States, 1944-59**

[1947-49=100]

Year	Cropland used for crops <sup>1</sup>	Crop production per acre	Animal units of breeding livestock <sup>2</sup>	Livestock production per breeding unit <sup>2</sup>	Year	Cropland used for crops <sup>1</sup>	Crop production per acre	Animal units of breeding livestock <sup>2</sup>	Livestock production per breeding unit <sup>2</sup>
1944-----	100	96	114	92	1952-----	100	104	102	110
1945-----	98	95	108	96	1953-----	100	103	100	114
1946-----	97	101	107	94	1954-----	100	101	104	112
1947-----	98	95	103	97	1955-----	99	106	106	113
1948-----	100	105	98	99	1956-----	97	109	104	117
1949-----	102	99	99	104	1957-----	95	112	102	119
1950-----	100	97	102	105	1958 <sup>3</sup> -----	94	126	100	125
1951-----	101	98	103	109	1959 <sup>3</sup> -----	96	120	104	123

<sup>1</sup> Cropland used is the sum of the acreage of land from which one or more crops were harvested, plus acreages of crop failure and summer fallow.

<sup>2</sup> Excludes horses and mules.

<sup>3</sup> Preliminary.

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, 1957, table 661.

**Table 669.—Crop production per acre of cropland used for crops: Index numbers by farming regions, 1944-1958**

[1947-49=100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appala-chian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1944-----	83	91	93	108	92	98	98	93	98	95	96
1945-----	83	98	94	110	94	100	93	75	98	95	95
1946-----	99	99	106	105	107	99	83	77	101	105	101
1947-----	96	92	80	105	99	99	90	97	103	100	95
1948-----	102	105	115	112	105	106	117	87	105	100	106
1949-----	102	103	105	83	96	95	93	116	92	100	99
1950-----	107	99	102	100	100	99	93	84	93	106	97
1951-----	105	105	97	90	106	116	98	81	92	111	98
1952-----	103	111	110	101	103	103	103	86	97	115	104
1953-----	105	109	104	89	99	115	113	91	108	115	103
1954-----	105	111	106	91	103	102	102	93	94	117	101
1955-----	108	115	112	84	110	128	121	95	100	118	106
1956-----	116	124	117	83	121	125	112	89	98	122	109
1957-----	107	124	116	112	104	114	94	107	112	127	112
1958 <sup>1</sup> -----	123	131	129	143	118	127	100	136	121	126	126

<sup>1</sup> Preliminary.

Agricultural Research Service.



**Table 670.—Production per man-hour: Index numbers, by groups of enterprises, United States, 1944-58 <sup>1</sup>**  
[1947-49=100]

Year	Farm output	Livestock and products				Crops		
		All livestock and products	Meat animals	Milk cows	Poultry	All crops	Feed grains	Hay and forage
1944.....	81	90	99	83	89	79	70	73
1945.....	84	91	98	87	93	85	76	78
1946.....	91	94	98	92	91	92	88	85
1947.....	92	97	99	97	96	91	80	91
1948.....	104	99	99	100	98	104	109	100
1949.....	104	104	102	103	106	105	111	109
1950.....	112	107	103	105	109	114	122	119
1951.....	114	114	105	108	120	112	124	125
1952.....	126	117	104	110	127	125	141	129
1953.....	131	120	105	115	141	129	146	135
1954.....	140	124	108	120	154	138	154	142
1955.....	149	130	111	124	160	148	170	139
1956.....	158	136	110	128	179	161	190	140
1957.....	168	138	108	134	188	180	218	147
1958 <sup>2</sup> .....	188	144	111	139	204	203	258	156

Year	Crops—continued						
	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops
1944.....	77	79	94	75	81	93	65
1945.....	82	84	90	80	76	92	72
1946.....	90	91	100	88	78	97	76
1947.....	100	94	99	97	89	95	81
1948.....	103	104	96	96	97	104	104
1949.....	97	102	105	109	113	101	122
1950.....	115	107	107	122	102	105	144
1951.....	108	112	108	127	115	114	143
1952.....	131	117	112	136	123	119	158
1953.....	123	122	119	154	136	126	169
1954.....	131	126	124	169	145	142	178
1955.....	143	136	126	178	161	151	191
1956.....	156	149	127	200	166	159	211
1957.....	176	155	127	225	179	154	223
1958 <sup>2</sup> .....	234	161	136	238	202	164	266

<sup>1</sup> Index of farm production (see table 666) divided by the appropriate index of man-hours of labor (for absolute number of man-hours see table 698).

<sup>2</sup> Preliminary.

Agricultural Research Service.

**Table 671.—Farm output per man-hour: Index numbers, by farming regions, 1944-58 <sup>1</sup>**  
[1947-49=100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appala-chian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1944.....	76	74	77	77	87	85	86	79	80	82	81
1945.....	80	81	83	85	90	91	88	76	85	85	84
1946.....	89	87	92	89	96	92	87	81	89	93	91
1947.....	94	91	84	96	96	94	93	92	96	94	92
1948.....	101	103	109	106	104	102	107	92	102	101	104
1949.....	105	106	107	98	100	104	100	116	102	105	104
1950.....	114	111	113	113	104	113	111	103	109	113	112
1951.....	120	120	116	110	113	127	116	101	115	118	114
1952.....	124	129	127	124	117	128	125	112	129	126	126
1953.....	131	132	127	118	125	149	139	119	143	137	131
1954.....	137	139	135	121	134	150	154	130	137	149	140
1955.....	141	146	144	121	145	179	178	135	147	151	149
1956.....	151	156	155	127	164	194	187	137	150	158	158
1957.....	151	159	159	149	158	207	191	156	163	165	168
1958 <sup>2</sup> .....	167	170	175	186	179	224	208	184	176	170	188

<sup>1</sup> Index of farm output (see table 667) divided by index of man-hours of labor used on farms (for absolute number of man-hours of labor used on farms in the United States see table 698).

<sup>2</sup> Preliminary.

Agricultural Research Service.

**Table 672.—Industrial production and income: Index numbers of production in selected lines and production workers' weekly payroll index, United States, 1944-58**

[1947-49=100]

Year	Industrial production					Pro- duction worker weekly payroll index	Year	Industrial production					Pro- duction worker weekly payroll index
	Total	Manu- fac- tures	Dura- ble manu- fac- tures	Non- dura- ble manu- fac- tures	Min- erals			Total	Manu- fac- tures	Dura- ble manu- fac- tures	Non- dura- ble manu- fac- tures	Min- erals	
1944-----	125	130	159	99	93	103	1952-----	124	125	136	114	114	137
1945-----	107	110	123	96	92	88	1953-----	134	136	153	118	116	151
1946-----	90	90	86	95	91	81	1954-----	125	127	137	116	111	138
1947-----	100	100	101	99	100	98	1955-----	139	140	155	126	122	153
1948-----	104	103	104	102	106	105	1956-----	143	144	159	129	129	161
1949-----	97	97	95	99	94	97	1957-----	143	145	160	130	128	163
1950-----	112	113	116	111	105	112	1958 <sup>1</sup> -----	134	136	141	130	117	149
1951-----	120	121	128	114	115	130							

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Production indexes compiled from records of Federal Reserve System; payroll index compiled from reports of the Bureau of Labor Statistics. Data for 1929-43 in Agricultural Statistics, 1957, table 666.

**Table 673.—Productivity of farm workers: Persons supported by production per farm worker, total farm employment, and total population, United States, 1944-58**

Year	Persons supported per farm worker <sup>1</sup>			Total farm employ- ment	Total United States popula- tion July 1 <sup>2</sup>	Year	Persons supported per farm worker <sup>1</sup>			Total farm employ- ment	Total United States popula- tion July 1 <sup>2</sup>
	Total	At home	Abroad				Total	At home	Abroad		
	Num- ber	Num- ber	Num- ber	Mil- lions	Mil- lions		Num- ber	Num- ber	Num- ber	Mil- lions	Mil- lions
1944-----	13.84	12.48	1.36	10.2	138.4	1952-----	16.56	15.18	1.38	9.1	157.0
1945-----	14.55	12.87	1.68	10.0	139.9	1953-----	17.40	15.79	1.61	8.9	159.7
1946-----	14.28	12.36	1.92	10.3	141.4	1954-----	18.50	16.61	1.89	8.6	162.4
1947-----	14.13	12.61	1.52	10.4	144.1	1955-----	19.29	17.12	2.17	8.4	165.3
1948-----	14.52	12.83	1.69	10.4	146.6	1956-----	22.21	18.98	3.23	7.8	168.2
1949-----	14.77	13.28	1.49	10.0	149.2	1957-----	22.75	19.82	2.93	7.6	171.2
1950-----	14.56	12.87	1.69	9.9	151.7	1958 <sup>3</sup> -----	22.98	20.66	2.32	7.5	174.1
1951-----	15.93	14.14	1.79	9.5	154.4						

<sup>1</sup> Total persons supplied with agricultural products from United States farm production divided by farm employment. Total persons supplied in the United States is obtained by dividing value of farm production minus value of agricultural exports by per capita level of support. Total persons supplied abroad is calculated by dividing value of United States agricultural exports by per capita level of support in the United States. Per capita level of support is derived by dividing total population into value of farm production minus value of agricultural exports plus value of agricultural imports.

<sup>2</sup> Includes persons in our military forces in this country and abroad.

<sup>3</sup> Preliminary.

Agricultural Research Service. Data for 1820-1943 in Agricultural Statistics, 1957, table 667.

## FOOTNOTES FOR TABLE 674—Continued

<sup>8</sup> The estimated gross business figures for 1950-51 and subsequent years cannot be compared with the estimated business for previous years because in previous figures not all of the supply sales at wholesale level for other cooperatives or terminal market sales for local cooperatives were included. Estimated gross business, however, includes all business reported between cooperatives, such as the wholesale business of farm supply cooperatives with other cooperatives or terminal market sales for local cooperatives.

<sup>9</sup> The estimated net business figures for 1950-51 and subsequent years cannot be compared with the estimated business for previous years because previous figures included some supply sales at the wholesale level for other cooperatives and some terminal market sales for local cooperatives. Estimated net business represents the value at the first level at which cooperatives transact business for farmers. Figures are adjusted for duplication resulting from intercooperative business.

<sup>10</sup> Preliminary.

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service. Data for 1929-43 in Agricultural Statistics, 1957, table 668.

Table 674.—Farmers' marketing, farm supply, and related service cooperatives: Number, memberships, and business, United States, 1944-56

Year <sup>1</sup>	Cooperatives listed <sup>2</sup>				Estimated memberships <sup>4</sup>				Estimated service receipts <sup>5</sup>
	Market- ing	Farm supply	Service <sup>3</sup>	Total	Market- ing	Farm supply	Service <sup>3</sup>	Total	
	Number	Number	Number	Number	1,000 members	1,000 members	1,000 members	1,000 members	
1944.....	7,400	2,750	-----	10,150	2,895	1,610	-----	4,505	-----
1945.....	7,378	2,772	-----	10,150	3,150	1,860	-----	5,010	-----
1946.....	7,263	2,857	-----	10,125	3,378	2,058	-----	5,436	-----
1947.....	7,159	2,976	-----	10,135	3,630	2,260	-----	5,890	-----
1948.....	6,993	3,082	-----	10,075	3,973	2,411	-----	6,384	-----
1949.....	6,922	3,113	-----	10,035	4,075	2,509	-----	6,584	-----
1950.....	6,507	3,282	262	10,051	4,117	2,879	94	7,090	100
1951.....	6,582	3,323	261	10,166	4,229	3,032	102	7,363	114
1952.....	6,489	3,376	249	10,114	4,246	3,139	89	7,474	141
1953.....	6,445	3,372	241	10,058	4,273	3,253	82	7,608	158
1954.....	6,316	3,344	227	9,887	4,213	3,322	68	7,603	195
1955 <sup>6</sup> .....	6,268	3,373	235	9,876	4,222	3,444	65	7,731	215
1956 <sup>10</sup> .....	6,267	3,371	234	9,872	4,121	3,489	62	7,672	235

  

Year <sup>1</sup>	Marketing volume <sup>2</sup>			Farm supply volume <sup>3</sup>			Total marketing and farm supply volume and service receipts <sup>2</sup>		
	Esti- mated business <sup>7</sup>	Esti- mated gross business <sup>8</sup>	Esti- mated net business <sup>9</sup>	Esti- mated business <sup>7</sup>	Esti- mated gross business <sup>8</sup>	Esti- mated net business <sup>9</sup>	Esti- mated business <sup>7</sup>	Esti- mated gross business <sup>8</sup>	Esti- mated net business <sup>9</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944.....	4,835	-----	-----	810	-----	-----	5,645	-----	-----
1945.....	5,147	-----	-----	923	-----	-----	6,070	-----	-----
1946.....	6,005	-----	-----	1,111	-----	-----	7,116	-----	-----
1947.....	7,195	-----	-----	1,440	-----	-----	8,635	-----	-----
1948.....	7,700	-----	-----	1,620	-----	-----	9,320	-----	-----
1949.....	7,083	-----	-----	1,643	-----	-----	8,726	-----	-----
1950.....	-----	7,982	6,359	-----	2,437	1,685	-----	10,519	8,144
1951.....	-----	9,257	7,373	-----	2,761	1,917	-----	12,132	9,404
1952.....	-----	9,282	7,363	-----	2,866	2,013	-----	12,299	9,517
1953.....	-----	9,195	7,329	-----	2,840	1,976	-----	12,193	9,463
1954.....	-----	9,341	7,411	-----	2,920	2,020	-----	12,456	9,626
1955.....	-----	9,506	7,481	-----	2,971	2,044	-----	12,692	9,740
1956 <sup>6 10</sup> .....	-----	10,099	7,980	-----	3,144	2,144	-----	13,478	10,359

<sup>1</sup> Reports of cooperatives are included either for the calendar year or for fiscal years ending between July 1 of the calendar year shown and June 30 of the following calendar year, with limited exceptions.

<sup>2</sup> Includes independent local cooperatives, centralized cooperatives, and federations of cooperatives. Cooperatives are classified according to their major activity. If, for example, more than 50 percent of a cooperative's business is derived from marketing activities, it is included as a marketing cooperative. Prior to 1950 total dollar volume of the marketing cooperatives was classified as marketing business even though a portion of this volume was derived from handling supplies or performing services for patrons. Similarly, the total volume of farm supply cooperatives was classified as farm supply business even though a portion of their business originated from the sale of various farm commodities or from performing trucking and other services for patrons. In 1950, the method of reporting was revised so that cooperatives reported sales of each major commodity marketed, the value of each major type of supply purchased, and receipts from major types of services performed for patrons. Beginning with 1950, the total marketing volume, therefore, consists only of the value of products actually marketed and farm supply volume consists only of the value of individual supplies purchased.

<sup>3</sup> In 1950 a separate category was set up for cooperatives whose major activity is providing services related to marketing and farm supply activities.

<sup>4</sup> Includes members (those entitled to vote for directors) but does not include nonvoting patrons. (Some duplication exists because some farmers belong to more than one cooperative.)

<sup>5</sup> Charges for services in which no duplication occurs.

<sup>6</sup> Revised.

<sup>7</sup> Includes the value of farm supplies sold to or purchased for patrons and service receipts for cooperatives rendering essential services either in marketing or farm supply purchasing.

Footnotes continued on page 465.



Table 675.—Farmers' cooperatives: Number of marketing, farm supply, and related service cooperatives and business volume, United States, 1956-57 (preliminary)

Item	Cooperatives handling	Gross business of all local and regional cooperatives	Net business after adjusting for duplication <sup>1</sup>
	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Products marketed for patrons:			
Beans and peas (dry edible).....	73	34,660	27,842
Cotton and cotton products.....	607	542,860	487,397
Dairy products.....	1,917	3,299,003	2,759,409
Fruits and vegetables.....	756	1,057,035	721,783
Grain, soybeans, soybean meal and oil.....	2,701	2,587,883	1,663,529
Livestock and livestock products.....	604	1,295,424	1,172,995
Nuts.....	106	130,169	96,211
Poultry products.....	681	418,885	356,361
Rice.....	61	15,040	140,392
Sugar products.....	66	286,262	286,262
Tobacco.....	37	199,586	199,586
Wool and mohair.....	284	30,957	24,386
Miscellaneous <sup>2</sup> .....	225	51,090	44,556
Total farm products.....	<sup>3</sup> 7,017	10,098,854	7,980,709
Supplies purchased for patrons:			
Building materials.....	1,501	117,161	81,807
Containers and packaging supplies.....	1,044	55,270	26,722
Farm machinery and equipment.....	1,843	101,683	71,083
Feed.....	4,499	1,078,132	804,286
Fertilizer.....	4,143	433,873	274,615
Meats and groceries.....	971	57,022	48,782
Petroleum products.....	2,794	845,858	529,679
Seed.....	3,791	137,108	99,979
Sprays and dusts (farm chemicals).....	2,334	57,190	40,707
Other supplies.....	4,529	261,181	166,367
Total farm supplies.....	<sup>3</sup> 7,406	3,144,478	2,144,027
Receipts for services:			
Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous.....	<sup>3</sup> 5,334	<sup>4</sup> 234,573	<sup>4</sup> 234,573
Total business.....	<sup>3</sup> 9,872	13,477,905	10,359,309

<sup>1</sup> Represents value at the first level at which cooperatives transact business for farmers. Adjusted for duplication resulting from intercooperative business.

<sup>2</sup> Includes forest products, fur pelts, hay, hops, nursery stock, tung oil, and other farm products not separately classified.

<sup>3</sup> Because many cooperatives do more than one type of business, these totals are less than the number that would be obtained by adding the number of cooperatives handling individual items or performing individual services.

<sup>4</sup> Charges for services in which no duplication occurs.

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service.

## FOOTNOTES FOR TABLE 676

<sup>1</sup> Includes cooperatives doing business in States other than those in which their headquarters are located and cannot be totaled because of duplication.

<sup>2</sup> Represents value at the first level at which cooperatives transact business with farmers. Adjusted for duplication resulting from intercooperative business.

Farmer Cooperative Service.

**Table 676.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm supply, and related service cooperatives, by States, 1956-57 (preliminary)**

State and division	Cooperatives with headquarters in State	Cooperatives doing business in State <sup>1</sup>	Memberships in State	Net business after adjusting for duplication <sup>2</sup>
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>
Maine.....	21	29	23,755	42,048
New Hampshire.....	10	19	8,850	23,354
Vermont.....	31	43	21,610	75,473
Massachusetts.....	39	45	27,000	65,909
Rhode Island.....	3	8	3,890	9,086
Connecticut.....	32	40	17,045	51,780
New England.....	136		102,150	267,650
New York.....	410	420	169,590	524,085
New Jersey.....	70	79	36,430	147,330
Pennsylvania.....	184	205	178,700	345,989
Middle Atlantic.....	664		384,720	1,017,404
Ohio.....	292	304	375,870	555,437
Indiana.....	146	174	418,945	401,466
Illinois.....	521	542	552,180	638,346
Michigan.....	238	257	207,940	334,163
Wisconsin.....	779	805	404,500	565,882
East North Central.....	1,976		1,959,435	2,495,294
Minnesota.....	1,283	1,302	569,110	711,304
Iowa.....	690	720	408,370	564,244
Missouri.....	261	277	450,240	311,748
North Dakota.....	526	544	256,725	274,611
South Dakota.....	319	341	167,665	156,599
Nebraska.....	410	430	260,225	277,524
Kansas.....	362	385	197,280	265,824
West North Central.....	3,851		2,309,615	2,561,854
Delaware.....	16	20	26,535	27,544
Maryland.....	63	71	95,940	96,952
District of Columbia.....				
Virginia.....	146	163	252,860	155,528
West Virginia.....	76	91	73,925	39,892
North Carolina.....	99	116	413,575	159,205
South Carolina.....	36	46	62,960	35,112
Georgia.....	82	88	169,835	77,895
Florida.....	104	111	40,300	170,979
South Atlantic.....	622		1,135,930	763,107
Kentucky.....	88	107	232,830	152,152
Tennessee.....	140	158	259,035	73,467
Alabama.....	48	53	85,395	44,849
Mississippi.....	142	154	133,100	167,323
East South Central.....	418		710,360	437,791
Arkansas.....	118	134	81,140	117,868
Louisiana.....	57	66	24,350	43,047
Oklahoma.....	198	214	174,600	151,250
Texas.....	540	552	180,170	446,823
West South Central.....	913		460,260	758,988
Montana.....	175	191	59,020	94,150
Idaho.....	97	118	56,425	96,026
Wyoming.....	22	31	11,420	18,579
Colorado.....	112	126	62,385	135,321
New Mexico.....	33	41	10,425	27,905
Arizona.....	12	24	61,855	47,604
Utah.....	63	71	31,305	89,282
Nevada.....	4	6	400	3,217
Mountain.....	523		293,235	512,084
Washington.....	193	205	118,620	300,528
Oregon.....	127	139	67,525	178,084
California.....	449	458	129,880	1,066,525
Pacific.....	769		316,025	1,545,137
United States.....	9,872		7,671,730	10,359,309

See footnotes on page 467.

Table 677.—Farmers' cooperatives: Types, number, and memberships, United States

Type	Year or date of data	Associations	Estimated memberships or participants
Marketing and farm supply:		<i>Number</i>	<i>Number</i>
Marketing.....	1956-57.....	<sup>1</sup> 6,267	4,120,515
Farm supply.....	1956-57.....	<sup>2</sup> 3,371	3,489,295
Miscellaneous services <sup>3</sup> .....	1956-57.....	<sup>4</sup> 234	61,920
Service:			
National farm loan associations <sup>5</sup> .....	June 30, 1959.....	854	<sup>6</sup> 374,252
Production credit associations <sup>5</sup> .....	June 30, 1959.....	495	506,076
Banks for cooperatives <sup>5</sup> .....	June 30, 1959.....	13	<sup>7</sup> 3,650,449
Rural credit unions.....	Jan. 1, 1957.....	550	150,000
Rural electric cooperatives.....	Jan. 1, 1959.....	907	4,306,851
Rural Electrification Administration telephone cooperatives.....	June 30, 1959.....	<sup>8</sup> 210	<sup>9</sup> 397,538
Rural health cooperatives <sup>10</sup> .....	June 30, 1957.....	20	183,140
Farmers' mutual fire insurance companies.....	1957.....	1,600	3,000,000
Production:			
Mutual irrigation companies <sup>11</sup> .....	1950.....	9,374	137,880
Dairy herd improvement associations.....	Jan. 1, 1959.....	1,500	40,284
Dairy-cattle artificial breeding associations.....	Jan. 1, 1959.....	<sup>12</sup> 51	670,000

<sup>1</sup> When associations marketing farm products but principally engaged in providing some other services are included, the total is 7,017.

<sup>2</sup> When associations purchasing farm supplies but principally engaged in providing some other services are included, the total is 7,406.

<sup>3</sup> Includes general trucking, storage, grinding, locker plant, and other services.

<sup>4</sup> When associations providing miscellaneous services but principally engaged in marketing or farm supply activities are included, the total is 5,334.

<sup>5</sup> Includes Puerto Rico.

<sup>6</sup> Represents the number of Federal Land Bank loans outstanding.

<sup>7</sup> Estimated members of associations borrowing from banks for cooperatives.

<sup>8</sup> Only associations or companies which are borrowers from Rural Electrification Administration. In addition, there are a number of rural mutual telephone companies for which data are not available.

<sup>9</sup> Includes subscribers receiving service and to receive service as a result of Rural Electrification Administration loans.

<sup>10</sup> Estimates for associations in which farmers have controlling interest.

<sup>11</sup> Seventeenth Census of the United States, 1950; estimated membership from Sixteenth Census of the United States, 1940.

<sup>12</sup> Number of cooperative bull studs.

Farmer Cooperative Service.

Table 678.—Purchase and indemnity operations: Obligations to encourage the exportation and domestic consumption of agricultural commodities, 1957 and 1958

Commodity	Year beginning July 1, 1957	Year beginning July 1, 1958	Commodity	Year beginning July 1, 1957	Year beginning July 1, 1958
Direct purchases:	<i>1,000 dollars</i>	<i>1,000 dollars</i>	Indemnity payments:	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cabbage.....		123	Dates (diversion).....	261	129
Dairy products:			Potatoes (diversion)....	2,422	7,470
Butter.....	63,051	60,935	Walnuts.....		760
Cheese.....	34,380	24,773			
Milk.....	24,226	15,480	Total.....	2,683	8,359
Grapefruit, canned.....	868				
Olive oil.....		117	Grand total.....	126,080	117,286
Peanut butter.....	868	1,082			
Poultry products:					
Eggs, frozen.....		335			
Eggs, dried.....	105	6,082			
Total.....	<sup>1</sup> 123,397	108,927			

<sup>1</sup> Allows for GAO settlements of—\$101,000.

Agricultural Marketing Service.



Table 679.—Farm food products: Farm-to-retail price spreads, 1949-58 <sup>1</sup>

Year	Market basket of farm food products				Bakery and cereal products			
	Retail cost <sup>2</sup>	Farm value <sup>3</sup>	Farm-retail spread <sup>4</sup>	Farmer's share of retail cost	Retail cost <sup>2</sup>	Farm value <sup>3</sup>	Farm-retail spread <sup>4</sup>	Farmer's share of retail cost
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>
1949-----	927.72	434.62	493.10	47	124.80	29.98	94.82	24
1950-----	919.84	432.21	487.63	47	126.92	30.71	96.21	24
1951-----	1,024.04	496.77	527.27	49	138.01	34.28	103.73	25
1952-----	1,034.04	481.73	552.31	47	141.17	32.72	108.45	23
1953-----	1,003.31	445.48	557.83	44	143.45	32.96	110.49	23
1954-----	985.79	421.37	564.42	43	147.09	33.79	113.30	23
1955-----	969.35	394.78	574.57	41	148.99	31.97	117.02	21
1956-----	972.21	389.88	582.33	40	150.75	31.80	118.95	21
1957-----	1,007.41	401.46	605.95	40	156.69	32.14	124.55	21
1958-----	1,064.43	426.58	637.85	40	159.84	29.91	129.93	19
	Meat products				Fruits and vegetables, fresh and processed			
1949-----	250.64	161.36	89.28	64	187.71	60.95	126.76	32
1950-----	263.97	172.84	91.13	65	179.96	55.83	124.13	31
1951-----	298.83	200.59	98.24	67	193.76	59.06	134.70	30
1952-----	289.92	181.14	108.78	62	215.30	70.45	144.85	33
1953-----	262.74	156.47	106.27	60	210.56	62.39	148.17	30
1954-----	261.14	154.96	106.18	59	209.59	61.55	148.04	29
1955-----	241.00	129.00	112.00	54	210.07	61.69	148.38	29
1956-----	233.49	121.42	112.07	52	219.80	66.72	153.08	30
1957-----	259.15	139.73	119.42	54	218.72	62.23	156.49	28
1958-----	292.02	163.89	128.13	56	233.67	67.37	166.30	29
	Dairy products				Fats and oils			
1949-----	166.81	84.71	82.10	51	43.76	12.38	31.38	28
1950-----	163.67	82.65	81.02	50	42.30	14.97	27.33	35
1951-----	183.55	95.62	87.93	52	48.99	19.28	29.71	39
1952-----	191.29	100.93	90.36	53	41.43	13.36	28.12	32
1953-----	187.35	92.29	95.06	49	41.90	15.01	26.89	36
1954-----	181.59	84.64	96.95	47	44.27	16.06	28.21	36
1955-----	181.03	83.67	97.36	46	42.84	13.29	29.55	31
1956-----	185.48	86.66	98.82	47	43.44	14.51	28.93	33
1957-----	191.35	88.25	103.10	46	45.36	14.48	30.88	32
1958-----	194.04	86.98	107.06	45	44.90	12.22	32.68	27
	Poultry and eggs				Miscellaneous products			
1949-----	115.95	78.34	37.61	68	38.05	6.89	31.16	18
1950-----	105.16	68.66	36.50	65	37.86	6.54	31.32	17
1951-----	119.77	80.98	38.79	68	41.14	6.96	34.18	17
1952-----	114.11	75.63	38.48	66	40.77	7.49	33.28	18
1953-----	115.85	78.91	36.94	68	41.44	7.44	34.00	18
1954-----	100.58	63.15	37.43	63	41.54	7.22	34.32	17
1955-----	104.11	68.29	35.82	66	41.31	6.86	34.45	17
1956-----	97.66	61.40	36.26	63	41.59	7.37	34.22	18
1957-----	93.92	57.39	36.53	61	42.23	7.24	34.99	17
1958-----	96.50	59.00	37.50	61	43.46	7.20	36.26	17

<sup>1</sup> These estimates are for a market basket containing quantities of farm food equal to the average annual purchases per wage-earner family and clerical-worker family in 1952. The market basket contains the 7 groups of commodities shown in this table.

<sup>2</sup> Retail costs are calculated from retail prices published by the Bureau of Labor Statistics.

<sup>3</sup> The farm values, or payments received by farmers for products equivalent to the foods in the market basket, are calculated from prices received by farmers. The farm values of processed products are adjusted by subtracting imputed values of byproducts. Payments to producers under provisions of the Sugar Act are not included. They amount to about 40 cents for sugar in bakery products and not more than 63 cents for sugar in the miscellaneous products group—a little more than \$1.00 for the market basket.

<sup>4</sup> The farm-retail spread is the difference between retail cost and farm value. Taxes paid by sugar manufacturers on the quantity of sugar in the market basket amount to about 66 cents each year.

Agricultural Marketing Service.

Table 680.—Farm-retail marketing bill for farm food products purchased by domestic civilian consumers, farm value, and retail cost, all farm foods and five major commodity groups, annual 1944-58 <sup>1</sup>

Year	All farm foods <sup>2</sup>			Meat products			Dairy products		
	Market- ing bill	Farm value	Retail cost	Market- ing bill	Farm value <sup>3</sup>	Retail cost	Market- ing bill	Farm value <sup>3</sup>	Retail cost
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1944-----	11.4	11.6	22.5	1.9	3.7	5.3	2.0	2.5	4.5
1945-----	12.5	12.6	24.4	1.7	3.7	5.0	2.2	2.6	4.8
1946-----	15.6	15.7	30.8	2.4	5.2	7.3	2.8	3.5	6.3
1947-----	18.0	18.7	36.7	3.4	7.3	10.7	3.1	3.8	6.9
1948-----	19.9	19.3	39.2	3.8	7.5	11.3	3.5	4.1	7.6
1949-----	20.8	19.9	37.7	4.0	6.5	10.5	3.4	3.5	6.9
1950-----	20.9	17.6	38.5	4.1	7.2	11.3	3.4	3.6	7.0
1951-----	22.8	20.0	42.8	4.2	8.0	12.2	3.9	4.1	8.0
1952-----	24.5	19.9	44.4	4.9	7.6	12.5	4.1	4.3	8.4
1953-----	25.5	19.0	44.5	4.9	7.1	12.5	4.3	3.9	8.2
1954-----	26.5	18.4	44.9	5.4	7.2	12.6	4.5	3.8	8.3
1955-----	28.0	18.3	46.3	6.2	6.7	12.9	4.8	4.0	8.8
1956-----	29.6	18.7	48.3	6.5	6.7	13.2	5.0	4.2	9.2
1957-----	30.9	19.5	50.4	6.6	7.6	14.2	5.3	4.3	9.6
1958 <sup>4</sup> -----	32.0	20.8	52.8	6.6	8.6	15.2	5.6	4.3	9.9

  

Year	Poultry and eggs			Bakery and cereal products			Fruits and vegetables		
	Market- ing bill	Farm value <sup>3</sup>	Retail cost	Market- ing bill	Farm value <sup>3</sup>	Retail cost	Market- ing bill	Farm value <sup>3</sup>	Retail cost
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1944-----	0.7	1.8	2.5	2.3	0.9	3.1	3.1	2.3	5.3
1945-----	.8	2.3	3.1	2.6	1.0	3.5	4.0	2.5	6.4
1946-----	1.0	2.4	3.4	3.0	1.3	4.2	4.7	2.6	7.2
1947-----	1.1	2.7	3.8	3.3	1.5	4.8	5.3	2.6	7.9
1948-----	1.2	3.0	4.2	3.9	1.5	5.4	5.4	2.4	7.8
1949-----	1.2	2.8	4.0	4.3	1.2	5.5	5.6	2.3	7.9
1950-----	1.3	2.6	3.9	4.3	1.3	5.6	5.5	2.2	7.7
1951-----	1.5	3.2	4.7	4.7	1.4	6.1	6.1	2.5	8.6
1952-----	1.5	3.1	4.6	4.9	1.4	6.3	6.5	2.8	9.3
1953-----	1.5	3.3	4.8	5.0	1.4	6.4	6.7	2.5	9.2
1954-----	1.6	2.7	4.3	5.1	1.4	6.5	6.9	2.5	9.4
1955-----	1.5	2.9	4.4	5.2	1.3	6.5	7.4	2.6	10.0
1956-----	1.6	2.9	4.5	5.4	1.3	6.7	7.8	2.8	10.6
1957-----	1.7	2.8	4.5	5.6	1.3	6.9	7.9	2.7	10.6
1958 <sup>4</sup> -----	1.9	3.0	4.9	5.9	1.3	7.2	8.0	2.8	10.8

<sup>1</sup> The retail-cost estimates represent the cost at retail-store prices of all domestic farm foods that were both sold by farmers and bought by civilian consumers in this country. Farm food products sold in the form of meals are included but are valued at what the food would have cost in retail stores. Farm value is adjusted to eliminate imputed value of nonfood byproducts. The marketing bill, or total marketing margin, is equal to the difference between the farm value and retail cost except for the years 1944-46 in which the marketing bill for some groups is adjusted for Government payments to processors.

<sup>2</sup> Includes vegetable-oil products, sugar, and other miscellaneous food products in addition to the five commodity groups given in this table.

<sup>3</sup> The estimated farm values of milk, eggs, fruits, lard, and vegetable shortening used in bakery products were deducted from the farm values of other commodity groups and added to the farm value of the bakery and cereal products group.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 676.

Table 681.—Marketing costs: Labor, transportation, corporate profits, and other costs, for marketing farm food products, United States, 1944-58 <sup>1</sup>

Year	Labor <sup>2</sup>	Rail and truck transportation <sup>3</sup>	Corporate profits <sup>4</sup>		Other <sup>5</sup>	Total marketing bill
			Before taxes	After taxes		
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1944.....	6.0	1.1	1.1	0.5	5.1	13.3
1945.....	6.6	1.3	1.1	.5	5.9	14.9
1946.....	8.3	1.6	1.7	1.1	6.7	18.3
1947.....	9.7	2.0	1.5	1.0	7.5	20.7
1948.....	10.8	2.2	1.3	.8	8.6	22.9
1949.....	11.3	2.3	1.3	.7	9.0	23.9
1950.....	11.9	2.6	1.6	.9	7.8	23.9
1951.....	12.7	2.6	1.3	.6	9.8	26.4
1952.....	13.5	3.0	1.4	.6	10.4	28.3
1953.....	14.3	3.2	1.5	.7	10.3	29.3
1954.....	15.0	3.4	1.5	.7	10.5	30.4
1955.....	15.5	3.2	1.8	.9	11.7	32.2
1956.....	16.3	3.5	1.8	.9	12.4	34.0
1957.....	17.0	3.6	1.9	.9	13.1	35.6
1958 <sup>6</sup> .....	17.5	4.0	2.1	1.0	13.3	36.9

<sup>1</sup> The total marketing bill is the difference between total civilian expenditures for domestic farm-produced food products and the farm value or payment farmers received for the equivalent farm products. It relates only to domestic food bought by civilian consumers and not to that sold to the Armed Forces or exported. It differs from the farm-retail marketing bill of table 680 in which quantities of food sold in the form of meals are valued at retail-store prices.

<sup>2</sup> Does not include the cost of labor employed in intercity for-hire transportation because payments made for transportation also are compared with the total marketing bill.

<sup>3</sup> Does not include local hauling; charges for intercity transportation by water and air are a part of the "other" or residual component of the marketing bill.

<sup>4</sup> Does not include profits of unincorporated firms or firms engaged in intercity transportation.

<sup>5</sup> Includes other costs such as fuel, electric power, containers, packaging materials, air and water transportation, interest on borrowed capital, taxes other than those on income, and noncorporate profits.

<sup>6</sup> Preliminary.

Agricultural Marketing Service.

Table 682.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1957 and 1958

Commodity and unit	Season average price <sup>1</sup>		Effective parity price <sup>2</sup>			
	1957	1958 <sup>3</sup>	1957		1958	
			Based on data for—	Parity price	Based on data for—	Parity price
Basic commodities:	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Cotton:						
American upland.....pound.....	0.2903		July	0.3693	July	0.3855
Extra long staple.....do.....	.569	.531	Apr.	.796	June	.830
Wheat.....bushel.....	1.93	1.72	June	2.51	June	2.43
Rice.....cwt.....	5.11	4.81	July	5.75	July	5.98
Corn.....bushel.....	1.11	1.11	Sept.	1.82	March	1.76
Peanuts.....pound.....	.104	.106	July	.136	March	.130
Tobacco:						
Flue-cured, types 11-14.....do.....	.554	.582	June	.565	June	.607
Va. fire-cured, type 21.....do.....	.387	.369	-----	-----	Sept.	.418
Ky.-Tenn. fire-cured, types 22-23.....do.....	.364	.381	-----	-----	Sept.	.412
Burley, type 31.....do.....	.603	.661	Sept.	.574	Sept.	.616
Maryland, type 32.....do.....	.449	-----	Sept.	.533	Sept.	.564
Dark air-cured, types 35-36.....do.....	.361	.384	Sept.	.332	Sept.	.360
Sun-cured, type 37.....do.....	.340	.368	Sept.	.355	Sept.	.375
Pa. seedleaf, type 41.....do.....	.205	.280	Nov.	.289	Nov.	.291
Cigar filler & binder, types 42-44, 53-55.....do.....	.307	.339	Sept.	.293	Sept.	.308
Puerto Rican filler, type 46.....do.....	.308	.275	Sept.	.361	Sept.	.347
Cigar binder, types 51-52.....do.....	.480	.524	Sept.	.574	Sept.	.583
Designated nonbasic commodities:						
Tung nuts.....ton.....	52.30	53.20	Oct.	80.20	Oct.	82.90
Butterfat, in cream.....pound.....	.605	.585	Jan.	.730	Mar.	.754
All milk, wholesale.....cwt.....	4.21	4.12	Dec. <sup>4</sup>	4.74	Dec. <sup>4</sup>	4.87
Fluid market.....do.....	4.75	4.65	-----	-----	-----	-----
Manufacturing grade.....do.....	3.27	3.16	-----	-----	-----	-----
Honey, wholesale:						
Comb.....pound.....	\$.326	\$.330	Jan.	.333	Jan.	.349
Extracted.....do.....	\$.150	\$.136	Jan.	.152	Jan.	.152
Wool and mohair:						
Wool.....pound.....	\$.537	\$.364	Sept. <sup>4</sup>	.614	Sept. <sup>4</sup>	.654
Mohair.....do.....	.837	.723	Sept. <sup>4</sup>	.801	Sept. <sup>4</sup>	.852

See footnotes at end of table.



Table 682.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1957 and 1958—Continued

Commodity and unit	Season average price <sup>1</sup>		Effective parity price <sup>2</sup>			
	1957	1958 <sup>3</sup>	1957		1958	
			Based on data for—	Parity price	Based on data for—	Parity price
Other nonbasic commodities:						
Field crops and miscellaneous:	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Barley.....bushel.....	.885	.892	June	1.36	Jan.	1.33
Beans, dry edible.....cwt.....	7.16	6.75	Jan.	9.29	Jan.	9.09
Broomcorn.....ton.....	248.00	251.00	July	378.00	July	390.00
Buckwheat.....bushel.....	1.11	1.03	Aug.	1.41	Aug.	1.42
Cottonseed.....ton.....	51.10	43.80	Jan.	71.00	Jan.	68.60
Cowpeas.....bushel.....	3.84	4.06				
Crude pine gum.....barrel.....	24.90	24.50	Feb.	28.50	Jan.	29.00
Flaxseed.....bushel.....	2.94	2.69	Jan.	4.50	Jan.	4.27
Hay, all baled.....ton.....	19.40	18.90	Apr.	24.90	Apr.	25.80
Hops.....pound.....	.535	.563	Aug.	.605	Aug.	.617
Mung beans, Oklahoma.....do.....	.065	.045				
Oats.....bushel.....	.606	.575	June	.876	Jan.	.870
Peas, dry field.....cwt.....	3.62	4.93	June	5.24	June	5.28
Peppermint oil.....pound.....	4.17	4.03	June	6.28	June	6.25
Popcorn.....cwt.....	2.59	2.41	Sept.	4.08	Sept.	4.03
Potatoes.....do.....	1.90	1.31	Apr.	2.46	Apr.	2.45
Rye.....bushel.....	1.07	1.00	June	1.68	Jan.	1.57
Sorghum grain.....cwt.....	1.74	1.76	Sept.	2.66	Jan.	2.62
Soybeans.....bushel.....	2.07	2.00	Jan.	2.98	Jan.	2.99
Spearmint oil.....pound.....	3.49	3.81	June	5.18	June	5.15
Sweet potatoes.....cwt.....	4.14	3.60	June	5.24	June	5.49
Sweet sorghum forage <sup>5</sup> .....ton.....	13.10	11.50				
Tobacco:						
Cigar wrapper, type 61.....pound.....	2.05	2.20	Nov.	2.54	Nov.	2.53
Cigar wrapper, type 62.....do.....	1.90	1.80	June	2.26	June	2.27
Velvet beans.....ton.....	32.20	36.50				
Fruits:						
Citrus:						
Grapefruit, (equiv. on-tree).....box.....	1.13	1.19	Aug.	1.40	Aug.	1.31
Lemons, (equiv. on-tree).....do.....	1.22	1.78	Oct.	2.70	Oct.	2.75
Limes, Florida.....do.....	5.07	6.48	Mar.	6.08	Mar.	6.23
Oranges, (equiv. on-tree).....do.....	2.60	2.29	Oct.	2.57	Oct.	2.39
Deciduous and other:						
Apples:						
For all sales.....bushel.....	1.45	1.44				
For fresh consumption <sup>8</sup> .....do.....	1.73	1.79				
For processing.....ton.....	34.00	29.40	July	44.20	July	47.00
Apricots:						
For all sales.....do.....	107.00	158.00				
For fresh consumption.....do.....	154.00	201.00	May	172.00	May	172.00
Dried, California.....do.....	737.00	1220.00	June	725.00	June	784.00
For processing (except dried).....do.....	86.90	137.00	May	95.30	May	101.00
Avocados <sup>9</sup> .....do.....	174.00	158.00	Sept.	624.00	Sept.	578.00
Berries for processing (Wash. & Oreg.):						
Blackberries.....pound.....	.079	.056	July	.122	July	.127
Boysenberries.....do.....	.101	.082	May	.121	May	.129
Gooseberries.....do.....	.061	.054	May	.108	May	.116
Loganberries.....do.....	.120	.130	May	.114	May	.124
Raspberries, black.....do.....	.160	.095	May	.239	May	.244
Raspberries, red.....do.....	.162	.100	May	.188	May	.196
Youngberries.....do.....	.101	.082	May	.121	May	.128
Cherries:						
Sour.....ton.....	138.00	168.00	May	181.00	May	183.00
Sweet.....do.....	307.00	296.00	Apr.	280.00	Apr.	300.00
Cranberries.....barrel.....	11.80	11.60	Aug.	14.00	Aug.	14.00
Dates, California <sup>9</sup> .....ton.....	113.00	116.00	Aug.	361.00	Aug.	336.00
Figs:						
For fresh consumption, California <sup>9</sup> .....ton.....	170.00	181.00	May	179.00	May	185.00
Dried, California.....do.....	169.00	194.00	Aug.	190.00	Aug.	206.00
For processing (except dried).....do.....	105.00	110.00	July	124.00	July	128.00
Grapes:						
For all sales.....do.....	62.30	66.50				
Raisins, dried, California.....do.....	264.00	316.00	Aug.	188.00	Aug.	211.00
Grapes excl. dried raisins.....do.....	61.00	62.30	May	52.40	May	56.90
Nectarines (Calif.):						
For fresh consumption.....do.....	150.00	154.00			May	164.00
For processing.....do.....	54.00	63.00			May	71.30

See footnotes at end of table.

Table 682.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1957 and 1958—Continued

Commodity and unit	Season average price <sup>1</sup>		Effective parity price <sup>2</sup>			
			1957		1958	
	1957	1958 <sup>3</sup>	Based on data for—	Parity price	Based on data for—	Parity price
Other nonbasic commodities—Continued						
Fruits—Continued						
Deciduous and other—Continued						
Olives, (Calif.):	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
For all sales.....ton.	236.00	102.00				
Crushed for oil.....do.	68.00	54.00	Oct.	95.30	Oct.	93.90
For processing (except crushed).....do.	252.00	124.00	Sept.	237.00	Sept.	257.00
Peaches:						
For all sales.....bushel.	2.12	1.91				
For fresh consumption.....do.	<sup>10</sup> 2.84	<sup>10</sup> 2.30	Apr.	2.66	Apr.	2.87
Dried, California.....ton.	371.00	439.00	July	389.00	July	430.00
For processing (except dried):						
Clingstone, Calif.....do.	64.00	65.00	June	68.70	June	73.80
Freestone.....do.	50.30	49.10	June	61.60	June	64.40
Pears:						
For all sales.....bushel.	1.59	1.88				
For fresh consumption.....do.	<sup>11</sup> 1.76	<sup>11</sup> 1.80	May	2.05	May	2.18
Dried, California.....ton.	418.00	682.00	Aug.	410.00	Aug.	444.00
For processing (except dried).....do.	59.60	79.00	July	79.10	July	81.40
Persimmons, California.....do.	66.00	93.00	Aug.	106.00	Aug.	109.00
Pineapples, Florida.....crate.	5.00	6.60	Apr.	5.98	Apr.	6.27
Plums:						
For all sales.....ton.	195.00	189.00				
For fresh consumption.....do.	204.00	208.00	Apr.	183.00	Apr.	196.00
For processing.....do.	45.10	41.30	May	61.90	May	64.60
Pomegranates, California.....do.	64.00	73.00	Aug.	68.70	Aug.	74.20
Prunes:						
For all sales <sup>12</sup> .....do.	81.90	144.00				
For fresh consumption.....do.	119.00	146.00	June	107.00	June	115.00
Dried.....do.	202.00	370.00	Aug.	226.00	Aug.	241.00
For processing (except dried).....do.	37.20	88.90	July	54.30	July	54.60
Strawberries:						
For fresh consumption.....pound.	.189	.200	Dec. <sup>4</sup>	.256	Dec. <sup>4</sup>	.248
For processing.....do.	.093	.120	Mar.	.189	Mar.	.188
Seed crops:						
Alfalfa.....cwt.	24.70	27.00	July	37.80	July	38.10
Bentgrass.....do.	24.30	23.10	June	66.30	June	64.40
Bluegrass, Kentucky.....cwt.	6.95	6.53			May	13.10
Bluegrass, Kentucky (Merion).....do.	83.10	122.00				
Bromegrass, smooth.....do.	7.98	8.34			July	20.80
Clover, alsike.....do.	17.90	19.00	July	31.30	July	31.40
Clover, crimson.....do.	19.30	21.60	May	25.60	May	27.00
Clover, Ladino.....do.	29.10	52.30	June	107.00	June	95.50
Clover, red.....do.	26.70	31.00	Aug.	40.70	Aug.	39.50
Clover, white.....do.	32.70	52.10	June	67.80	June	69.50
Fescue, chewings.....do.	29.50	32.00	June	42.90	June	44.50
Fescue, red.....do.	36.30	33.10	June	45.90	June	48.50
Fescue, tall.....do.	10.00	11.30	June	31.40	June	30.50
Lespedeza.....do.	8.04	8.02	Sept.	14.10	Sept.	13.70
Lupine.....do.	4.23	4.52			May	5.23
Mustard.....do.	4.85	4.85			July	7.20
Orchardgrass.....do.	10.80	15.50	June	18.90	June	19.90
Peas, Austrian winter.....do.	2.26	3.50	June	4.26	June	4.15
Rapeseed.....do.	4.40	5.40			July	9.39
Red top.....do.	19.50	22.60	June	42.30	June	45.10
Ryegrass, common.....do.	4.40	7.80	June	8.17	June	8.33
Ryegrass, perennial.....do.	5.10	9.30	June	12.40	June	12.40
Sudangrass.....do.	3.06	4.74	Aug.	7.49	Aug.	7.48
Sweetclover.....do.	7.64	8.45	July	12.10	July	12.40
Timothy.....do.	8.09	13.60	July	13.90	July	14.20
Vetch, common.....do.	5.05	5.72	June	7.25	June	7.44
Vetch, hairy.....do.	9.87	10.40	June	16.10	June	16.10
Vetch, purple.....do.	5.60	7.60	June	7.87	June	7.99
Wheatgrass, crested.....do.	10.90	11.00	Aug.	25.80	Aug.	26.60
Sugarcrops:						
Maple sirup.....gallon.	4.44	4.48	Feb.	5.12	Feb.	5.22
Sorghum sirup.....do.	<sup>7</sup> 2.23	<sup>7</sup> 2.27	July	2.24	July	2.41
Sugar beets.....ton.	<sup>13</sup> 13.48	<sup>13</sup> 13.84	Aug.	15.30	Aug.	16.00
Sugarcane for sugar <sup>14</sup> .....do.	<sup>13</sup> 8.03	<sup>13</sup> 8.66	Sept.	9.00	Sept.	9.36
Sugarcane sirup.....gallon.	<sup>15</sup> 1.17	<sup>15</sup> 1.10	Sept.	1.15	Sept.	1.20
Tree nuts:						
Almonds.....ton.	505.00	772.00	July	605.00	July	625.00
Filberts.....do.	300.00	380.00	Sept.	409.00	Sept.	393.00
Pecans, all.....do.	474.00	560.00	Sept.	491.00	Sept.	518.00
Improved.....do.	622.00	584.00				
Seedling.....do.	432.00	524.00				
Walnuts.....do.	425.00	380.00	Sept.	479.00	Sept.	491.00

See footnotes at end of table.

Table 682.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1957 and 1958—Continued

Commodity and unit	Season average price <sup>1</sup>		Effective parity price <sup>2</sup>			
	1957	1958 <sup>3</sup>	1957		1958	
			Based on data for—	Parity price	Based on data for—	Parity price
Other nonbasic commodities—Continued						
Vegetables for fresh market:						
Artichokes, California.....	cwt.....	Dollars		Dollars		Dollars
Asparagus.....	do.....	8.79	Aug. <sup>4</sup>	9.72	Aug. <sup>4</sup>	9.97
Beans, lima.....	do.....	13.00	Jan. <sup>4</sup>	14.50	Jan. <sup>4</sup>	15.30
Beans, snap.....	do.....	9.03	Dec. <sup>4</sup>	9.00	Dec. <sup>4</sup>	9.24
Beets.....	do.....	9.22	Dec. <sup>4</sup>	8.77	Dec. <sup>4</sup>	9.24
Broccoli.....	do.....	3.16	Nov. <sup>4</sup>	2.58	Nov. <sup>4</sup>	2.81
Brussels sprouts.....	do.....	7.37				
Cabbage.....	do.....	7.08				
Cantaloups.....	do.....	1.99	Dec. <sup>4</sup>	2.05	Dec. <sup>4</sup>	2.14
Carrots.....	do.....	5.10	Apr. <sup>4</sup>	4.41	Apr. <sup>4</sup>	4.80
Cauliflower.....	do.....	3.30	Dec. <sup>4</sup>	3.36	Dec. <sup>4</sup>	3.50
Celery.....	do.....	3.31	Nov. <sup>4</sup>	3.56	Nov. <sup>4</sup>	3.87
Corn, sweet.....	do.....	3.90	Dec. <sup>4</sup>	3.91	Dec. <sup>4</sup>	4.37
Cucumbers.....	do.....	4.32	Dec. <sup>4</sup>	3.72	Dec. <sup>4</sup>	3.86
Eggplant.....	do.....	5.22	Dec. <sup>4</sup>	5.42	Dec. <sup>4</sup>	5.62
Escarole, Florida.....	do.....	4.86	Dec. <sup>4</sup>	5.21	Dec. <sup>4</sup>	5.47
Garlic.....	do.....	4.61				
Honey dews.....	do.....	9.24	Mar. <sup>4</sup>	14.00	Mar. <sup>4</sup>	14.30
Kale, Virginia.....	do.....	5.34				
Lettuce.....	do.....	4.00	Sept. <sup>4</sup>	4.31	Sept. <sup>4</sup>	4.35
Onions.....	do.....	4.29	Nov. <sup>4</sup>	4.49	Nov. <sup>4</sup>	4.68
Peas, green.....	do.....	2.85	Feb. <sup>4</sup>	3.09	Feb. <sup>4</sup>	3.05
Peppers, green.....	do.....	9.37	Jan. <sup>4</sup>	8.41	Jan. <sup>4</sup>	9.06
Shallots, Louisiana.....	do.....	9.70	Dec. <sup>4</sup>	8.92	Dec. <sup>4</sup>	9.36
Spinach.....	do.....	6.97	Sept. <sup>4</sup>	8.24	Sept. <sup>4</sup>	8.29
Tomatoes.....	do.....	6.00	Nov. <sup>4</sup>	5.70	Nov. <sup>4</sup>	6.14
Watermelons.....	do.....	7.48	Dec. <sup>4</sup>	6.98	Dec. <sup>4</sup>	7.50
Vegetables for processing:			Mar. <sup>4</sup>	1.51	Mar. <sup>4</sup>	1.62
Asparagus.....	ton.....	187.00	Mar. <sup>4</sup>	228.00	Mar. <sup>4</sup>	244.00
Beans, lima, (shelled).....	do.....	142.00	July <sup>4</sup>	164.00	July <sup>4</sup>	172.00
Beans, snap.....	do.....	117.00	Dec. <sup>4</sup>	124.00	Dec. <sup>4</sup>	130.00
Beets.....	do.....	19.10	Dec. <sup>4</sup>	22.60	Dec. <sup>4</sup>	23.50
Cabbage.....	do.....	15.00	Dec. <sup>4</sup>	15.60	Dec. <sup>4</sup>	16.00
Corn, sweet.....	do.....	19.90	June <sup>4</sup>	23.90	June <sup>4</sup>	24.90
Cucumbers.....	bushel.....	1.30	Apr. <sup>4</sup>	1.64	Apr. <sup>4</sup>	1.72
Peas, green (shelled).....	ton.....	89.50	Apr. <sup>4</sup>	100.00	Apr. <sup>4</sup>	105.00
Spinach.....	do.....	37.90	Dec. <sup>4</sup>	47.40	Dec. <sup>4</sup>	48.70
Tomatoes.....	do.....	25.20	Dec. <sup>4</sup>	29.80	Dec. <sup>4</sup>	30.20
Livestock and livestock products:						
Beef cattle.....	cwt.....	17.20	Dec. <sup>4</sup>	21.80	Dec. <sup>4</sup>	22.70
Beeswax.....	pound.....	<sup>5</sup> .570	Dec. <sup>4</sup>	.483	Dec. <sup>4</sup>	.511
Calves.....	cwt.....	18.70	Dec. <sup>4</sup>	23.90	Dec. <sup>4</sup>	24.80
All chickens, live.....	pound.....	.180	Dec. <sup>4</sup>	.289	Dec. <sup>4</sup>	.289
Farm chickens, live.....	do.....	.136				
Commercial broilers, live.....	do.....	.189				
Eggs.....	dozen.....	.358	Dec. <sup>4</sup>	.468	Dec. <sup>4</sup>	.484
Hogs.....	cwt.....	17.80	Dec. <sup>4</sup>	21.60	Dec. <sup>4</sup>	22.10
Lambs.....	do.....	19.90	Dec. <sup>4</sup>	24.00	Dec. <sup>4</sup>	25.20
Milkcows <sup>16</sup> .....	head.....	166.00				
Milk retail <sup>17</sup> .....	quart.....	.213				
Sheep.....	cwt.....	6.07	Dec. <sup>4</sup>	10.10	Dec. <sup>4</sup>	10.20
Turkeys, live.....	pound.....	.234	Dec. <sup>4</sup>	.370	Dec. <sup>4</sup>	.377

<sup>1</sup> Season average prices for crops and wool; weighted calendar year average for livestock and livestock products other than wool. Unless otherwise noted these are averages for marketing season or calendar year computed by weighting State prices by quantities sold, or by production for those commodities for which virtually all of the production is sold. <sup>2</sup> Effective parity prices as computed currently using base prices in effect and indexes for months indicated. Parity prices shown are those used in connection with a price support determination when applicable, otherwise for the month preceding the start of the crop marketing season for crops and for December of the previous year for livestock and livestock products. <sup>3</sup> Preliminary. <sup>4</sup> Previous year. <sup>5</sup> State annual average prices weighted by production to obtain United States averages. <sup>6</sup> Average local market price for wool sold; does not include incentive payment to bring season average return to 62 cents per pound. <sup>7</sup> December 1 price. <sup>8</sup> Series revised. Average price based on equivalent packinghouse-door returns for Pacific Coast States and prices as sold for other States. Parity prices not available on this basis prior to June 1959. <sup>9</sup> Equivalent per unit returns for bulk fruit at first delivery point. <sup>10</sup> Prices for fresh use for important processing States and average prices for all methods of sale for other States. <sup>11</sup> Packinghouse-door returns for fresh consumption for Pacific Coast States, average prices for fresh use for New York and Michigan, and average prices for all methods of sale for other States. <sup>12</sup> Includes California dried prunes. <sup>13</sup> Prices include average Government payments to farmers authorized by the Sugar Acts. <sup>14</sup> Continental United States only. <sup>15</sup> December 1 prices for all States except Louisiana which is a season average. <sup>16</sup> Simple calendar year average. <sup>17</sup> Sold by farmers directly to consumers.



Table 683.—Agricultural commodity support prices, <sup>1</sup> United States, 1952-59

Commodity and unit	1952	1953	1954	1955	1956	1957	1958	1959
Mandatory:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Basic commodities:								
Corn.....bu.....	1.60	1.60	<sup>2</sup> 1.62	<sup>2</sup> 1.58	<sup>2</sup> 1.50	<sup>2</sup> 1.40	<sup>2</sup> 1.36	<sup>3</sup> 1.12
Cotton:								
American upland 4.....lb.....	.3091	.3080	.3158	.3170	.2934	.2881	.3123	<sup>5</sup> .3040
American-Egyptian 6.....lb.....		.7462	.6553	.5532	.5670	.5975	.5400	.5295
Sea Island and Sea								
Island.....lb.....		.5622	.5622	.5032	.5170	.5475	.4900	.4795
Peanuts.....lb.....	.120	.119	.122	.122	.114	.1107	.1066	.09675
Rice.....cwt.....	5.04	4.84	4.92	4.65	4.58	4.72	4.48	4.38
Wheat.....bu.....	2.20	2.21	2.24	<sup>2</sup> 2.08	<sup>2</sup> 2.00	<sup>2</sup> 2.00	<sup>2</sup> 1.82	<sup>2</sup> 1.81
Tobacco:								
Flue-cured, types								
11-14.....lb.....	.506	.479	.479	.483	.489	.508	.546	.555
Fire-cured, types								
21-23.....lb.....	.371	.350	.348	.345	.361	.388	<sup>7</sup> .388	<sup>7</sup> .388
Burley, type 31.....lb.....	.495	.466	.464	.462	.481	.517	.554	.572
Maryland, type 32.....lb.....		.504			.470	.480	.508	
Dark air-cured,								
types 35-36.....lb.....	.330	.311	.309	.308	.321	.345	<sup>7</sup> .345	<sup>7</sup> .345
Virginia sun-cured,								
type 37.....lb.....	.330	.311	.309	.308	.321	.345	<sup>7</sup> .345	<sup>7</sup> .345
Ohio-Miami filler,								
types 42-44.....lb.....		.254	.251	.247	.234	.232	.234	.234
Puerto Rican, cigar								
filler, type 46.....lb.....	.331	.324	.326	.319	.314	.325	.312	
Conn. broadleaf cigar								
binder, type								
51.....lb.....		.534	.538	.539	.525	.538	.562	.396
Conn. Havana seed								
binder, type 52.....lb.....		.512	.515	.508	.490	.488	.480	.396
New York and Pa.								
seedleaf type 53.....lb.....		.261	.257	.250	.236	.233	.255	.265
South Wisconsin cigar								
binder, type								
54.....lb.....		.254	.251	.245	.228	.233	.255	.265
North Wisconsin cigar								
binder, type								
55.....lb.....		.320	.319	.320	.286	.299	.310	.320
Nonbasic commodities:								
Butterfat.....lb.....	.692	.673	.562	.562	.586	.586	.566	.566
Milk for manufacturing.....cwt.....	3.85	3.74	3.15	3.15	3.25	3.25	3.06	3.06
Honey, wholesale,								
extracted.....lb.....	.114	.105	.102	.099	.097	.097	.096	.083
Mohair.....lb.....	.572	.607	.643	.70	.70	.70	.70	.70
Tung nuts.....ton.....	67.20	63.38	54.96	51.06	53.76	52.13	53.89	
Wool.....lb.....	.542	.531	.532	.62	.62	.62	.62	.62
Bacon <sup>8</sup> .....bu.....	<sup>9</sup> 1.22	<sup>9</sup> 1.24	<sup>9</sup> 1.15	<sup>9</sup> .94	1.02	.95	<sup>9</sup> .93	.77
Grain sorghums <sup>8</sup> .....cwt.....	<sup>9</sup> 2.38	<sup>9</sup> 2.43	<sup>9</sup> 2.28	<sup>9</sup> 1.78	1.97	1.86	<sup>9</sup> 1.83	1.52
Oats <sup>10</sup> .....bu.....	<sup>9</sup> .78	<sup>9</sup> .80	<sup>9</sup> .75	<sup>9</sup> .61	.65	.61	<sup>9</sup> .61	.50
Rye <sup>8</sup> .....bu.....	<sup>9</sup> 1.42	<sup>9</sup> 1.43	<sup>9</sup> 1.43	<sup>9</sup> 1.18	1.27	1.18	<sup>9</sup> 1.10	.90
Nonmandatory:								
Nonbasic commodities:								
Beans, dry edible.....cwt.....	7.87	7.79	7.24	6.36	6.31	6.31	6.18	5.35
Cottonseed <sup>11</sup> .....ton.....	66.40	54.50	54.00	46.00	48.00	46.00	45.00	38.00
Flaxseed.....bu.....	3.77	3.79	3.14	2.91	3.09	2.92	2.78	2.38
Soybeans.....bu.....	2.56	2.56	2.22	2.04	2.15	2.09	2.09	1.85

<sup>1</sup> Average prices at which the Commodity Credit Corporation has supported agricultural commodities during the marketing year beginning in the year shown.

<sup>2</sup> Average support shown is for commercial area only. Support outside commercial area was 75 percent (82.6 percent for corn in 1956) of the rate that would reflect the U. S. average level; and in 1957 was 70 percent of parity for corn. The national average support rate in effect for farmers in the commercial corn area who were not in compliance with acreage limitations was as follows: 1956—\$1.25, 1957—\$1.10, and 1958—\$1.06.

<sup>3</sup> Minimum national average support. Reflects 90 percent of the preliminary average price received by farmers for corn (weighted by sales, by months, each calendar year) during the three calendar years 1956, 1957 and 1958, adjusted for unredeemed loans and for abnormal quantities of low-grade corn marketed from the 1957 crop.

<sup>4</sup> Basis 1/4-inch middling.

<sup>5</sup> Choice A; choice B support is \$0.2470.

<sup>6</sup> Average grade.

<sup>7</sup> Support price for 1958 same as for 1957; support for prior years based upon the following percentages of Burley support price; 75 percent for fire-cured; 66 2/3 percent for dark air-cured and sun-cured.

<sup>8</sup> Grade No. 2 or better.

<sup>9</sup> Price support non-mandatory except in 1956, 1957 and 1959.

<sup>10</sup> Grade No. 3.

<sup>11</sup> Loan rate, basis grade 100; years prior to 1952 basis average grade.

Commodity Stabilization Service. Data for 1933-1951 in Agricultural Statistics, 1957, table 678.

Table 684.—Wholesale prices: Index numbers, by groups of commodities, United States, 1944-58

[1947-49=100]

Year	Farm products	All food	Hides, skins, leather, and leather products	Fuel, power and lighting material	Chemicals and allied products	Rubber and rubber products	Lumber and wood products	Metal and metal products	Furniture and other household durable	Tobacco manufactures and bottled beverages	All commodities other than farm products and food	All commodities
1944.....	68.9	63.1	63.4	70.3	70.2	102.0	51.9	64.8	78.4	83.4	70.4	67.6
1945.....	71.6	63.9	64.2	71.1	70.6	98.9	52.5	65.9	78.6	85.8	71.3	68.8
1946.....	83.2	78.7	74.6	76.2	76.3	99.4	60.3	73.9	83.0	89.7	78.3	78.7
1947.....	100.0	98.1	101.0	90.9	101.4	99.0	93.7	91.3	95.6	97.2	95.3	96.4
1948.....	107.3	105.7	102.1	107.1	103.8	102.1	107.2	103.9	101.4	100.4	103.4	104.4
1949.....	92.8	96.2	96.9	101.9	94.8	98.9	99.2	104.8	103.1	101.6	101.3	99.2
1950.....	97.5	98.5	104.6	103.0	96.3	120.5	113.9	110.3	105.3	102.4	105.0	103.1
1951.....	113.4	110.3	120.3	106.7	110.0	148.0	123.9	122.8	114.1	108.1	115.9	114.8
1952.....	107.0	108.8	97.2	106.6	104.5	134.0	120.3	123.0	112.0	110.6	113.2	111.6
1953.....	97.0	104.4	98.5	109.5	105.7	125.0	120.2	126.9	114.2	115.7	114.0	110.1
1954.....	95.6	103.6	94.2	108.1	107.0	126.9	118.0	128.0	115.4	120.6	114.5	110.3
1955.....	89.6	101.0	93.8	107.9	106.6	143.8	123.6	136.6	115.9	121.6	117.0	110.7
1956.....	88.4	100.8	99.3	111.2	107.2	145.8	125.4	148.4	119.1	122.3	122.2	114.3
1957.....	90.9	104.0	99.4	117.2	109.5	145.2	119.0	151.2	122.2	126.1	125.6	117.6
1958.....	94.9	109.5	100.6	112.7	110.4	145.0	117.7	150.4	123.2	128.2	126.0	119.2

Agricultural Marketing Service. Compiled from reports of the Bureau of Labor Statistics. Beginning January 1947, data represent the revised sample and the 1947-49 weighting pattern. Prior to January 1947 index is based on the month-to-month movement of the various individual products price series included in the former index. Data for 1926-43 in Agricultural Statistics, 1957, table 679.

Table 685.—Prices received by farmers: Index numbers by groups of commodities and ratio of prices received to prices paid by farmers, United States, 1944-58 <sup>1</sup>

[1910-14=100]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruits	Fruits for fresh market <sup>2</sup>	Commercial vegetables	Commercial vegetables for fresh market	Potatoes, etc. <sup>3</sup>	All crops	Meat animals <sup>4</sup>	Dairy products <sup>4</sup>	Poultry and eggs	Wool	Livestock and livestock products <sup>4</sup>	All farm products	Ratio of prices received to prices paid by farmers <sup>5</sup>
1944.....	166	172	172	348	222	233	-----	236	-----	193	199	190	222	177	233	196	197	108
1945.....	172	167	179	360	228	228	-----	240	-----	207	202	207	229	198	232	211	207	109
1946.....	201	202	238	376	260	240	-----	217	-----	200	228	248	268	201	235	242	236	113
1947.....	271	256	274	374	363	186	-----	262	-----	238	263	329	273	223	234	288	276	115
1948.....	250	258	272	380	351	166	-----	253	-----	246	255	361	301	242	263	315	287	110
1949.....	218	177	246	398	242	196	-----	232	-----	213	224	311	252	221	279	272	250	100
1950.....	224	193	282	402	276	194	-----	211	-----	166	233	340	249	186	341	280	258	101
1951.....	243	226	336	436	339	181	-----	269	-----	192	265	409	286	228	497	336	302	107
1952.....	244	234	310	432	296	188	187	271	276	307	267	353	303	206	302	306	288	100
1953.....	234	206	268	433	279	196	193	230	242	183	240	288	267	221	303	268	255	92
1954.....	232	203	274	443	304	209	206	216	226	169	242	283	246	178	298	249	246	89
1955.....	228	183	272	437	249	202	198	233	239	178	231	246	247	191	249	234	232	84
1956.....	224	182	268	452	255	215	212	232	250	212	235	235	255	176	238	226	230	83
1957.....	225	176	263	466	244	203	204	227	244	150	225	275	259	162	292	244	235	82
1958 <sup>6</sup> .....	208	154	253	482	225	249	262	240	264	171	223	334	254	169	216	273	250	85

See footnotes on page 478.

Table 686.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1944–58 <sup>1</sup>  
[1910–14=100]

Year	Commodities bought for use in production									
	Feed	Live-stock	Motor sup-plies	Motor vehicles	Farm ma-chinery	Farm sup-plies	Build-ing and fencing ma-terials	Ferti-lizer	Seed	All com-mo-dities bought for use in pro-duction
1944.....	173	202	115	211	174	201	190	118	187	173
1945.....	172	221	115	218	176	204	195	120	191	176
1946.....	200	250	117	224	182	206	212	121	197	191
1947.....	236	312	129	260	206	222	277	134	226	224
1948.....	250	387	144	291	240	236	308	146	263	250
1949.....	206	344	146	320	270	246	304	150	238	238
1950.....	210	402	149	320	277	247	312	144	228	246
1951.....	236	490	156	342	298	264	346	152	233	273
1952.....	251	411	157	358	308	280	348	156	263	274
1953.....	227	296	160	355	311	273	351	157	240	256
1954.....	226	302	162	355	312	264	348	158	224	255
1955.....	211	297	164	358	312	259	356	155	235	251
1956.....	206	276	167	367	326	260	371	152	208	250
1957.....	201	310	173	395	342	262	383	153	215	257
1958.....	198	380	172	412	357	264	385	153	212	264

Year	Commodities bought for use in family maintenance						All com-mo-dities bought for use in pro-duction and family main-tenance	In-terest pay-able per acre	Taxes pay-able per acre	Wage rates for hired farm labor <sup>2</sup>	All com-mo-dities bought, includ-ing interest, taxes, and wage rates
	Food and to-bacco	Cloth-ing	Household		Build-ing ma-terials, house	Autos and auto sup-plies					
			Operation	Fur-nish-ings							
1944.....	167	198	135	187	206	192	175	79	185	318	182
1945.....	170	215	138	200	212	193	182	75	192	359	190
1946.....	197	243	149	221	232	191	202	74	213	387	208
1947.....	235	278	174	254	323	213	237	76	237	419	240
1948.....	247	294	181	262	355	236	251	78	276	442	260
1949.....	234	282	179	251	339	251	243	82	298	430	251
1950.....	239	282	180	250	350	254	246	89	320	425	256
1951.....	235	309	189	277	384	267	268	98	335	470	282
1952.....	270	302	190	277	379	282	271	108	350	503	287
1953.....	262	301	192	276	381	287	269	117	365	513	277
1954.....	264	304	194	272	379	292	270	126	381	510	277
1955.....	259	305	195	266	388	297	270	136	394	516	276
1956.....	261	313	198	266	401	301	274	150	421	536	278
1957.....	271	318	203	268	407	316	282	163	440	558	286
1958.....	283	322	206	266	403	321	287	175	470	574	293

<sup>1</sup> The over-all index is known as the Parity Index which is the Index of Prices Paid by Farmers including Interest, Taxes, and Wage Rates.

<sup>2</sup> Simple average of quarterly indexes seasonally adjusted.

Agricultural Marketing Service. Data for 1910–43 in Agricultural Statistics, 1957, table 681.

#### FOOTNOTES FOR TABLE 685

<sup>1</sup> Index numbers from September 1952–December 1958 were revised January 1959.

<sup>2</sup> Fresh market for noncitrus and fresh market and processing for citrus.

<sup>3</sup> Potatoes, sweetpotatoes, and dry edible beans.

<sup>4</sup> Wartime subsidy payments made to producers under programs designed to maintain ceiling prices as estimated under the Emergency Control Act of 1942 are included for the period July 1945–June 1946 on beef cattle, sheep and lambs, and for the period January 1944–June 1946 on wholesale milk, retail milk and butterfat.

<sup>5</sup> Includes interest, taxes, and wage rates. This ratio will not necessarily be identical to a weighted average percent of parity for all farm products largely because, pursuant to law, parity prices for some commodities are on transitional basis.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. The price series for individual commodities are averages for all classes and grades of the commodity being sold in local farm markets on or about the 15th of each month. In computing the group indexes, prices of individual commodities have been weighted by average quantities sold during 1937–41 through September 1952. From September 1952 forward, average quantities sold during 1953–57 were used. Data for 1910–43 in Agricultural Statistics, 1957, table 680.



Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1955-58<sup>1</sup>

Commodity and unit	Average 1947-49	1955	1956	1957	1958
<b>Food:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Round steak, per pound.....	0.747	0.776	0.770	0.815	0.917
Hamburger (beef), per pound.....	.485	.412	.406	.442	.552
Bologna, per pound.....	.482	.488	.481	.514	.578
Bacon, sliced, per pound.....	.681	.552	.502	.657	.690
Ham, whole, per pound.....	.664	.613	.604	.636	.672
Pork chops, per pound.....	.686	.669	.662	.734	.778
Pork sausage, per pound.....	.507	.436	.450	.510	.556
Lard, per pound.....	.273	.199	.200	.224	.222
Vegetable shortening, per pound.....	.380	.321	.322	.338	.332
Margarine, per pound.....	.396	.282	.284	.280	.278
Milk, fluid, per quart.....	.194	.227	.234	.239	.243
Milk, evaporated, per 14½ ounce can.....	.140	.143	.143	.153	.156
Butter, packaged, per pound.....	.784	.708	.731	.750	.752
Cheese, American, per pound.....	.554	.561	.570	.585	.590
Eggs, per dozen.....	.595	.558	.536	.524	.550
Flour, per 25-pound sack.....	1.98	2.14	2.12	2.16	2.15
Bread, white, loaf, per pound.....	.132	.173	.179	.188	.187
Soda crackers, packaged, per pound.....	.248	.272	.279	.292	.292
Corn meal, per pound.....	.0687	.0740	.0709	.0730	.0773
Corn flakes, packaged, per pound.....	.224	.291	.293	.301	.332
Rolled oats, packaged, per pound.....	.121	.142	.147	.159	.164
Rice, packaged, per pound.....	.185	.181	.180	.183	.188
Baking powder, canned, per pound.....	.180	.228	.232	.242	.253
Salmon, pink, per 16 ounce can.....	.548	.565	.623	.641	.634
Corn, canned, per pound.....	.149	.162	.170	.168	.172
Peas, canned, per pound.....	.144	.178	.179	.180	.180
Beans, dry, Navy, per pound.....	.163	.168	.159	.161	.175
Potatoes, Irish, per 10-pound bag.....	.516	.500	.597	.502	.549
Cabbage, per pound.....	.0635	.0710	.0711	.0830	.0857
Lettuce, per head.....	.158	.196	.186	.200	.205
Tomatoes, fresh, per pound.....	.215	.250	.289	.271	.276
Apples, per pound.....	.123	.153	.153	.167	.153
Bananas, per pound.....	.162	.174	.171	.170	.171
Lemons, 360's, per dozen.....	.486	.493	.524	.522	.524
Oranges, 216's, per dozen.....	.419	.480	.509	.503	.604
Sugar, per 10-pound bag.....	.988	1.04	1.05	1.09	1.11
Sirup, table, per pound.....	.137	.161	.168	.174	.178
Candy, non-chocolate, without nuts, per pound.....	.352	.329	.327	.335	.345
Coffee, per pound.....	.522	.924	.994	.972	.871
Tea, Orange Pekoe, packaged, per pound.....	1.12	1.53	1.59	1.63	1.68
<b>Tobacco:</b>					
Smoking tobacco, packaged, per pound.....	1.03	1.16	1.16	1.24	1.38
Cigarettes, per package of 20.....	.186	.227	.232	.238	.244
<b>Clothing and yard goods:</b>					
<b>Men's clothing:</b>					
Overalls, bib, per pair.....	3.13	3.32	3.43	3.51	3.53
Shirts, cotton, work, each.....	1.79	1.84	1.92	1.99	2.02
Undershirts, sleeveless, each.....	.604	.640	.659	.678	.686
Shorts, per pair.....	.724	.768	.785	.802	.809
Union suits, heavy, cotton, each.....	2.28	2.63	2.70	2.74	2.76
Gloves, canvas, work, per pair.....	.347	.352	.360	.365	.359
Jackets, leather, each.....	19.80	20.60	20.90	20.60	20.30
Jackets, wool, each.....	9.26	12.40	13.30	13.50	13.60
Socks, cotton, work, per pair.....	.264	.304	.312	.320	.327
Shoes, work, per pair.....	5.82	6.98	7.33	7.64	7.81
Boots, rubber, knee-length, per pair.....	5.01	6.26	6.57	6.75	6.89
Suits, wool, 1 pair pants, each.....	39.30	42.40	42.70	43.60	43.60
Trousers, extra, woolen, per pair.....	9.91	11.00	11.00	11.10	10.90
Trousers, cotton, per pair.....	3.41	3.85	3.96	4.10	4.14
Shirts, broadcloth, each.....	2.97	3.01	3.06	3.10	3.10
Overcoats, all wool, each.....	33.40	37.80	38.50	38.50	38.70
Hats, felt, each.....	5.78	5.97	6.40	6.68	6.85
Shoes, dress, per pair.....	7.49	8.70	8.98	9.24	9.33
Overshoes, rubber, per pair: With buckles or zipper.....	4.65	5.50	5.74	5.95	6.09
Without buckles or zipper.....	2.37	2.93	3.07	3.13	3.32
<b>Boys' clothing:</b>					
Suits, wool, 6-12 years, each.....	14.30	16.90	17.40	18.80	19.80
Overalls, waist, per pair.....	1.99	2.11	2.19	2.25	2.28
Sweaters, pull-over, part-wool, each.....	3.43	3.18	3.40	3.51	3.64
Shoes, sizes 2½-6, per pair.....	4.53	5.45	5.63	5.82	5.91
<b>Womens' clothing:</b>					
Dresses, house, percale, each.....	3.13	3.12	3.20	3.23	3.28
Dresses, street, cotton, each.....	5.61	6.02	6.20	6.12	6.08
Dresses, rayon, each.....	7.25	8.00	8.20	8.25	8.27
Painties or briefs, each.....	.705	.617	.619	.617	.617
Slips, rayon, each.....	2.53	2.42	2.43	2.47	2.48
Nightgowns, cotton, each.....	2.53	2.40	2.45	2.53	2.55
Coats, lightweight, full length, each.....	23.80	25.10	25.40	25.40	25.30

See footnotes at end of table.

Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1955-58 <sup>1</sup>—Continued

Commodity and unit	Average 1947-49	1955	1956	1957	1958
Clothing and yard goods—Continued					
Women's clothing—Continued	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Coats, all new wool, heavy, each:					
With fur trim.....	47.10	52.40	50.10	49.40	49.30
Without fur trim.....	28.70	30.70	30.60	31.90	32.40
Sweaters, wool, each.....	4.50	4.74	4.87	5.20	5.52
Hats, felt, each.....	3.63	3.61	3.68	3.72	3.73
Hats, straw, work, each.....	.610	.660	.667	.682	.685
Hose, nylon, per pair.....	1.40	1.10	1.07	1.06	1.05
Hose, cotton, per pair.....	.487	.538	.550	.564	.575
Shoes or Oxfords, per pair.....	4.97	5.42	5.58	5.68	5.73
Girls' clothing:					
Dresses, cotton, sizes 7-14 years, each.....	2.53	3.28	3.40	3.55	3.67
Coats, heavy, all wool, each.....	16.20	15.60	15.90	16.20	16.70
Shoes, sizes 12½-3, per pair.....	3.87	4.44	4.59	4.67	4.70
Yard goods:					
Percale, 36 inch width, per yard.....	.473	.458	.462	.465	.466
Gingham, 36 inch width, per yard.....	.673	.683	.704	.710	.710
Household operation:					
Coal, bituminous, prepared sizes, per ton....	14.10	17.00	17.20	17.90	17.90
Coal, bituminous, run-of-mine, per ton.....	12.80	15.40	15.60	16.40	16.60
Coal, anthracite, per ton.....	19.90	23.70	23.80	24.80	24.80
Wood, per cord.....	10.10	11.10	11.60	12.40	12.60
Electricity, per kilowatt hour.....	.0307	.0261	.0256	.0254	.0241
Telephone, per month.....	2.30	3.46	3.66	3.85	4.08
Newspapers, yearly subscription.....	7.77	9.45	9.69	9.88	10.50
Laundry starch, packaged, per pound.....	.137	.169	.172	.182	.187
Laundry detergents, per pound.....	.271	.269	.271	.275	.282
Toilet soap, regular size, per cake.....	.1010	.0954	.0985	.1030	.1100
Household furnishings:					
Floor lamps, medium quality, each.....	16.80	15.40	16.00	16.60	16.80
Radios, table model, 4 tubes, each.....	27.70	26.60	26.70	26.60	26.20
Radio-phonographs, console, each.....	198.00	142.00	133.00	129.00	132.00
Refrigerators, 9 cu. ft. capacity, each.....	317.00	267.00	255.00	242.00	228.00
Washing machines, wringer type, elec., each.....	124.00	137.00	140.00	144.00	144.00
Washing machines, automatic, elec., each.....	261.00	272.00	272.00	270.00	266.00
Sewing machines, electric, each.....	152.00	158.00	156.00	152.00	145.00
Vacuum cleaners, tank type, each.....	64.60	76.60	69.00	65.00	62.40
Irons, electric, standard size, each.....	10.20	12.00	11.70	11.80	11.70
Stoves, 4-top heating units, elec., each.....	230.00	245.00	246.00	245.00	240.00
Stoves, gas, 4-burner, each.....	152.00	170.00	173.00	176.00	178.00
Stoves, wood or coal burning, 6-hole, each.....	105.00	120.00	121.00	126.00	126.00
Kitchen cabinets, top cupboard, each.....	54.20	59.10	60.80	62.00	62.20
Dinner plates, plain, per ½ dozen.....	.931	1.15	1.20	1.22	1.22
Water glasses, plain, per ½ dozen.....	.938	1.576	.607	.641	.681
Brooms, each.....	1.16	1.40	1.41	1.46	1.43
Fruit jars, Mason, 1 quart, per dozen.....	.564	1.18	1.24	1.30	1.36
Mattresses, 54 in., innerspring, each.....	38.80	42.80	43.10	44.10	43.90
Mattresses, 54 in., all-felted, cotton, each.....	21.90	23.20	23.20	23.30	23.20
Bedsprings, double bed, each.....	14.90	20.10	20.90	22.00	22.60
Bedsteads, metal, double, each.....	13.10	16.40	17.10	17.80	18.40
Bedroom suites, 3 pieces, per suite.....	150.00	179.00	184.00	186.00	184.00
Living-room suites, 2 pieces, per suite.....	164.00	188.00	192.00	196.00	196.00
Occasional chairs, each.....	20.00	33.40	35.60	37.90	40.60
Dining-room suites, 8 pieces, per suite.....	195.00	252.00	260.00	268.00	268.00
Rugs, Axminster, 9 by 12 feet, each.....	68.40	80.60	80.80	80.20	76.90
Rugs, felt-base, 9 by 12 feet, each.....	10.30	11.40	11.60	11.90	11.80
Sheets, 81 by 99 inches, medium quality, each.....	2.65	2.18	2.22	2.26	2.23
Blankets, single, each:					
All wool, 72 by 90 inches.....	11.80	11.40	11.40	11.40	11.40
Cotton, 72 by 84 inches.....	2.52	2.47	2.53	2.53	2.57
Bath towels, 20 by 40 inches, each.....	.632	.646	.662	.684	.695
Toweling, bleached, cotton, per yard.....	.317	.342	.345	.357	.371
Muslin, unbleached, per yard.....	.287	.297	.302	.307	.306
Curtains, kitchen, each.....	2.37	2.13	2.14	2.15	2.14
Building materials:					
Framing lumber, 2"x4", per 1,000 board feet:					
Pine, No. 2 and better.....	102.00	122.00	126.00	125.00	122.00
Pine, under No. 2.....	87.10	103.00	106.00	104.00	102.00
Fir, No. 2 and better.....	116.00	140.00	144.00	143.00	141.00
Fir, under No. 2.....	103.00	124.00	128.00	118.00	114.00
Boards, per 1,000 board feet:					
Rough, No. 2 and better.....	107.00	129.00	131.00	130.00	128.00
Rough, under No. 2.....	84.10	104.00	105.00	106.00	106.00
Dressed, No. 2 and better.....	114.00	150.00	157.00	156.00	154.00
Dressed, under No. 2.....	87.60	114.00	118.00	120.00	120.00
Ship-lap, pine, per 1,000 board feet:					
No. 2 and better.....	109.00	132.00	136.00	135.00	133.00
Under No. 2.....	97.00	119.00	122.00	121.00	120.00

See footnotes at end of table.

Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1955-58 <sup>1</sup>—Continued

Commodity and unit	Average 1947-49	1955	1956	1957	1958
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<b>Building materials—Continued</b>					
Drop-siding, per 1,000 board feet:					
Pine, C and better	177.00	207.00	214.00	210.00	208.00
Pine, under C	137.00	157.00	160.00	160.00	159.00
Fir, C and better	209.00	235.00	238.00	240.00	238.00
Fir, under C	169.00	184.00	187.00	185.00	179.00
Bevel-siding, per 1,000 board feet:					
Pine, C and better	161.00	185.00	190.00	186.00	183.00
Pine, under C	115.00	143.00	146.00	144.00	141.00
Cedar, clear	185.00	180.00	182.00	174.00	175.00
Cedar, B	154.00	151.00	150.00	144.00	145.00
Flooring, per 1,000 board feet:					
Yellow pine, B and better	206.00	226.00	228.00	224.00	219.00
Yellow pine, under B	142.00	157.00	159.00	157.00	156.00
Fir, V.G., B and better	224.00	256.00	260.00	262.00	261.00
Fir, V.G., under B	187.00	203.00	206.00	206.00	203.00
Shingles, wood, per 100 square feet	12.10	13.20	13.60	13.80	14.40
Doors, fir, 2-panel, each	10.80	11.60	11.60	11.60	11.50
Doors, flush, hollow-core, each	13.00	13.30	12.60	11.60	10.80
Windows, check rail units, each	15.60	20.90	21.00	20.60	20.30
Windows, barn, 9 by 12 inches, 4-light, each	2.43	2.92	2.97	3.02	3.04
Nails, sd., common, per pound	.110	.140	.152	.161	.166
Screen wire, galvanized, 16-mesh, 30-inch width, per linear foot	.184	.219	.229	.235	.228
Roofing, galvanized steel, per 100 square feet	10.50	12.00	12.50	12.90	12.90
Roofing, composition, per 100 square feet	3.38	3.83	4.02	4.29	4.31
Gypsum board, per 1,000 square feet	51.90	57.30	58.50	58.50	59.10
Shingles, asphalt, per 100 square feet	7.70	8.09	8.55	9.12	8.92
Insulating board, per 1,000 square feet	66.90	77.20	80.70	83.10	85.10
Bricks, common, per 1,000	38.10	47.80	49.80	51.20	52.60
Concrete blocks, per 100	21.90	23.80	24.30	24.70	25.00
Portland cement, per 94 pounds	1.03	1.32	1.39	1.45	1.47
Paint, house, per gallon	5.23	5.83	5.97	6.30	6.38
Linseed oil, per gallon	3.47	2.70	2.74	2.79	2.85
Barbed wire, 2-point, per spool of 80 rods	7.08	8.74	9.31	9.83	9.96
Barbed wire, 4-point, per spool of 80 rods	7.67	9.75	10.40	11.00	11.10
Poultry netting, 60-inch, per roll of 150 feet	6.99	9.30	9.96	10.40	10.90
Posts, wood, line fence, each	.523	.693	.708	.732	.747
Posts, steel, each	.809	1.02	1.07	1.13	1.16
Gates, farm, steel, 14 feet, each	19.20	25.30	26.60	27.70	28.90
Woven wire fencing, 32-inch, per 20 rod roll	13.50	18.60	20.20	22.00	23.00
Windmills, without tower, each	79.40	125.00	134.00	140.00	143.00
Iron pipe, galvanized, 1½-inch diameter, per foot	.285	.376	.409	.435	.445
<b>Motor supplies:</b>					
Gasoline, regular, filling station, per gallon	.254	.291	.300	.312	.307
Gasoline, tank truck, per gallon	.218	.250	.257	.269	.265
Kerosene, per gallon	.158	.184	.179	.184	.181
Tractor fuel, diesel, per gallon	.136	.161	.164	.168	.163
Motor oil, per gallon	1.14	1.24	1.20	1.26	1.26
Grease, per pound	.200	.211	.218	.229	.233
Tires, 6.70x15, 4 ply, each	18.70	22.40	22.30	21.70	21.00
Inner tubes, 6.70x15, each	3.44	3.64	3.79	3.87	3.88
Tires, truck, 7.50x20, each	55.20	74.70	76.00	74.40	78.20
Spark plugs, each	.668	.802	.849	.875	.924
Storage batteries, 45 plates, each	17.40	17.50	17.60	17.60	16.60
Storage batteries, 51 plates, each		19.40	19.80	19.70	20.30
<b>Motor vehicles:</b>					
Autos, 4-door sedans:					
6-cylinder, each <sup>2</sup>	1,490.00	2,020.00	2,100.00	2,220.00	2,290.00
8-cylinder, each <sup>3</sup>	2,000.00	2,600.00	2,680.00	2,820.00	2,920.00
Trucks:					
2-ton, cab and chassis, each <sup>4</sup>	1,960.00	2,470.00	2,660.00	2,920.00	3,010.00
½-ton, pickup <sup>5</sup>	1,570.00	1,640.00	1,750.00	1,990.00	1,980.00
Tractors:					
Wheel, under 20 belt horsepower, each	1,260.00	1,390.00	1,460.00	1,540.00	1,600.00
Wheel, 20-29 belt horsepower, each	1,670.00	2,000.00	2,100.00	2,220.00	2,330.00
Wheel 30-39 belt horsepower, each	2,100.00	2,690.00	2,770.00	3,000.00	3,100.00
Crawler, under 25 db. hp., each	2,130.00	2,640.00	2,870.00	3,100.00	3,310.00
Crawler, 25-34.9 db. hp., each	3,910.00	4,880.00	5,120.00	5,200.00	5,280.00
Crawler, 35-49.9 db. hp., each	5,130.00	6,550.00	7,040.00	7,270.00	7,260.00
<b>Farm machinery:</b>					
Plows, tractor, mold board, two bottom, each	196.00	252.00	260.00	270.00	279.00
Plows, tractor, mold board, three bottom, each	269.00	365.00	378.00	397.00	412.00

See footnotes at end of table.



Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual, 1955-58 —Continued

Commodity and unit	Average 1947-49	1955	1956	1957	1958
<b>Farm machinery—Continued</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Disk, harrows, tandem, each.....	202.00	202.00	280.00	300.00	325.00
Spiketooth harrows, steel bar, per section....	19.70	29.30	31.80	34.20	35.80
Cultivators, 2-row, tractor, each.....	195.00	262.00	273.00	294.00	315.00
Corn planters, 2-row, plain, each.....	148.00	234.00	238.00	262.00	276.00
Grain drills, tractor-drawn, 12-tube, each.....	332.00	485.00	510.00	535.00	610.00
Grain drills, tractor-drawn, 20-tube, each.....	475.00	684.00	722.00	751.00	698.00
Mowers, tractor, 7-ft., each.....	235.00	318.00	338.00	366.00	396.00
Pick-up balers, automatic tie, P.T.O., each.....	4,310.00	5,520.00	1,710.00	1,750.00	1,830.00
Combines, self-propelled, 12 ft., each.....	2,580.00	3,540.00	5,820.00	6,075.00	6,320.00
Combines, auxiliary engine, 12 ft. cut, each.....	1,140.00	1,500.00	3,640.00	3,980.00	2,720.00
Combines, 5-6 feet cut, P.T.O., each.....	1,210.00	1,670.00	1,680.00	1,655.00	1,840.00
Corn picker—huskers, 2-row, each.....	174.00	219.00	1,840.00	1,980.00	2,110.00
Hammer mills, each.....	188.00	245.00	242.00	262.00	272.00
Cream separators, electric, each:					
750 pound capacity.....	96.90	256.00	262.00	262.00	266.00
Single milker units, each.....	135.00	119.00	121.00	128.00	131.00
Milker pumping installations, each.....	143.00	162.00	166.00	174.00	182.00
Farm wagons, for rubber tires, less tires, each.....	147.00	163.00	171.00	179.00	184.00
Power sprayers, boom type, tr. mtd., each.....	88.60	183.00	188.00	194.00	194.00
Gas engines, 1½ horsepower, each.....	22.10	64.30	64.60	64.50	63.00
Electric motors, ¼ horsepower, each.....		19.40	20.00	20.20	20.20
<b>Farm supplies:</b>					
Axes, each.....	3.31	5.37	5.91	6.07	6.01
Hammers, each.....	1.84	2.86	3.13	3.19	3.26
Pitchfork, 3-tine, each.....	1.81	2.83	3.06	3.35	3.55
Pitchfork, 4-tine, each.....	2.18	3.37	3.72	4.04	4.35
Hoes, each.....	1.28	2.03	2.14	2.27	2.40
Milk cans, each.....	8.24	12.20	12.60	13.20	13.70
Milk pails, each.....	1.30	1.85	2.01	2.12	2.23
Rope, manila, per pound.....	.544	.704	.705	.734	.758
Binder twine, per pound.....	.250	.249	.231	.238	.236
New baskets, round stave, bushel, with cover, per dozen.....	3.53	4.01	4.40	4.55	4.77
Lead arsenate, per pound.....	.315	.360	.361	.372	.380
Paris green, per pound.....	.545	.616	.680	.695	.720
Calcium arsenate, per pound.....	.142	.123	.125	.127	.128
<b>Fertilizer:</b>					
Mixed fertilizer:					
0-20-20, per ton.....		64.10	63.20	63.40	64.60
2-12-12, per ton.....	38.20	42.00	41.90	42.10	42.80
3-9-6, per ton.....	40.60	43.20	42.80	44.00	42.00
3-9-9, per ton.....	39.20	38.40	38.10	39.80	41.80
3-12-6, per ton.....	39.50	45.20	45.20	45.60	46.30
3-12-12, per ton.....	46.30	49.30	48.90	50.80	50.70
4-8-8, per ton.....	40.00	39.10	38.40	37.40	36.60
4-10-6, per ton.....	39.10	40.20	40.00	40.20	37.60
4-10-7, per ton.....	39.50	35.60	34.80	36.20	35.00
5-10-5, per ton.....	42.10	46.10	45.50	45.80	45.60
5-10-10, per ton.....	49.80	51.20	50.70	50.60	50.20
6-8-8, per ton.....		44.40	43.00	43.50	42.90
Nitrate of soda, per ton.....	60.30	62.60	62.20	59.80	61.00
Sulphate of ammonia, per ton.....	68.00	66.00	61.80	58.90	60.00
<b>Ammonium nitrate, per ton.....</b>		88.10	83.40	80.80	82.80
Superphosphate, 20% P <sub>2</sub> O <sub>5</sub> , per ton.....	31.20	35.00	35.20	36.20	37.20
Superphosphate, 45% P <sub>2</sub> O <sub>5</sub> , per ton.....		77.70	76.70	77.20	79.40
Phosphate rock, per ton.....		21.10	21.30	21.40	21.40
Ammonium phosphate, 16-20, per ton.....		93.40	91.90	90.10	90.40
Muriate of potash, per ton.....	55.50	51.90	51.40	52.10	52.30
Agricultural limestone, per ton.....	3.75	4.20	4.34	4.46	4.57
<b>Livestock:</b>					
<b>Feeders and stockers:</b>					
Cattle and calves, per 100 pounds.....	21.50	17.70	16.00	19.00	24.70
Lambs, per 100 pounds.....	22.80	18.40	18.40	20.90	22.20
Hogs, per 100 pounds.....	23.40	16.70	15.60	19.00	21.10
Baby chicks, straight run, per 100.....	15.40	15.40	15.00	13.70	13.80
Turkey poults, each.....	.797	.618	.638	.611	.594
<b>Feed:</b>					
Alfalfa hay, baled, per ton.....	33.50	33.70	32.50	31.50	29.50
Other hay, baled, per ton.....	29.40	30.70	29.50	29.20	28.20
Cotton seed meal, per 100 pounds.....	4.45	4.08	3.77	3.77	3.92
Soybean meal, per 100 pounds.....	4.76	4.33	4.01	3.80	4.14
Linseed meal, per 100 pounds.....	4.69	4.51	4.20	4.01	4.08
Meat scrap, per 100 pounds.....	6.33	5.03	4.73	4.71	5.80
Tankage, per 100 pounds.....	6.62	5.23	4.78	4.94	6.04
Bran, per 100 pounds.....	3.36	2.98	2.95	2.88	2.79
Middlings, per 100 pounds.....	3.61	3.16	3.09	2.96	2.89
Mill run, per 100 pounds.....	3.28	2.91	2.80	2.74	2.62
Corn meal, per 100 pounds.....	4.17	3.59	3.55	3.37	3.27

See footnotes at end of table.

Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1955-58 <sup>1</sup>—Continued

Commodity and unit	Average 1947-49	1955	1956	1957	1958
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Feed—Continued					
Corn gluten, per 100 pounds.....	3.85	3.43	3.32	3.27	3.22
Hominy feed, per 100 pounds.....	3.87	3.42	3.42	3.31	3.25
Scratch grains, per 100 pounds.....	4.51	4.16	4.08	4.03	3.94
Laying mash, per 100 pounds.....	4.84	4.59	4.48	4.42	4.45
Broiler growing mash, per 100 pounds.....	5.20	5.00	4.95	4.89	4.97
Poultry ration cost, per 100 pounds.....	3.97	3.61	3.55	3.47	3.41
Chick starter mash, per 100 pounds.....	5.25	5.14	5.04	4.99	5.03
Mixed dairy feed:					
Under 29 percent protein, per 100 pounds	4.07	3.77	3.71	3.74	3.67
16 percent protein, per 100 pounds.....	3.91	3.70	3.65	3.69	3.61
18 percent protein, per 100 pounds.....	4.11	3.75	3.66	3.68	3.59
20 percent protein, per 100 pounds.....	4.21	3.98	3.89	3.92	3.90
24 percent protein, per 100 pounds.....	4.48	4.15	4.01	4.03	4.00
29 percent and over, protein, per 100 pounds.....	4.88	4.50	4.33	4.31	4.41
Stock salt, per 100 pounds.....	1.23	1.49	1.52	1.56	1.58
Seeds:					
Barley, per bushel.....	2.31	2.03	1.91	1.99	1.84
Cowpeas, per bushel.....	6.27	7.86	4.35	4.70	6.11
Corn, hybrid, per bushel.....	10.30	11.00	10.90	10.70	11.00
Corn, open-pollinated, per bushel.....	5.02	5.56	5.05	5.16	-----
Oats, per bushel.....	1.78	1.56	1.41	1.54	1.46
Potatoes, per 100 pounds.....	4.64	4.04	4.14	3.43	4.54
Rye, per bushel.....	2.91	2.54	2.42	2.54	2.37
Soybeans, per bushel.....	4.37	4.22	3.73	3.63	3.43
Wheat, per bushel.....	2.92	2.94	2.88	2.84	2.69
Alfalfa, common, per 100 pounds.....	51.60	45.80	31.48	40.40	36.50
Alfalfa, certified Grimm, per 100 pounds.....	60.10	53.20	35.60	48.60	42.60
Alfalfa, certified Ranger, Buffalo and other improved varieties, per 100 pounds.....	-----	55.80	37.10	36.10	-----
Alsike clover, per 100 pounds.....	51.00	44.70	37.60	46.70	35.00
Red clover, per 100 pounds.....	59.50	65.20	45.30	48.30	42.00
Sweetclover, per 100 pounds.....	21.30	23.00	17.60	19.00	16.70
Lespedeza, Korean, per 100 pounds.....	12.00	24.60	10.70	14.00	12.20
Sudangrass, per 100 pounds.....	11.70	15.90	10.00	12.00	8.84
Timothy, per 100 pounds.....	15.50	27.90	18.60	25.90	20.00

<sup>1</sup> Annual average of prices at independent and chain stores. Prices paid by farmers are collected for the most part from retail establishments located in small cities, towns, and in rural areas through using questionnaires sent and returned by mail.

<sup>2</sup> 1947-49 average is for 2-door sedans. 1958 model designations include Ford Custom 300, Chevrolet Del Ray, Plymouth Plaza. Comparable model designations are included for earlier years.

<sup>3</sup> 1947-49 average is for 2-door sedans, Ford, Chevrolet, Plymouth, and 4-door Buick Special. 1958 model designations include Ford Fairlane, Chevrolet Biscayne, Plymouth Savoy, and Buick Special. Comparable model designations are included for earlier years.

<sup>4</sup> 1947-49 average is for 1½ ton Ford and Chevrolet trucks.

<sup>5</sup> Includes Ford, Chevrolet, International, and Dodge pickups.

Agricultural Marketing Service.

Table 688.—Farm income: Gross and net income of farm operators from farming, United States, 1944-58

Year	Cash receipts			Nonmoney income					Gross income		Production expenses	Net income	
	Farm marketings	Government payments	Total	Realized		Change in inventory	Total	Realized	Total	Realized		Total	
				Home consumption	Imputed rent								
													Million dollars
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944	20,536	776	21,312	2,181	919	3,100	-410	2,690	24,412	24,002	12,195	12,217	11,807
1945	21,536	742	22,405	2,356	1,011	3,367	-439	2,928	25,772	25,333	12,922	12,850	12,411
1946	24,802	772	25,574	2,829	1,303	4,132	29	4,161	29,706	29,735	14,483	15,252	15,252
1947	29,620	314	29,934	2,971	1,447	4,418	-1,760	2,658	34,352	32,592	17,048	17,304	15,544
1948	30,227	257	30,484	2,925	1,505	4,430	1,732	6,162	34,914	36,646	18,567	17,789	17,789
1949	27,828	186	28,014	2,399	1,408	3,807	-863	2,944	31,821	30,958	18,726	13,789	12,626
1950	28,512	283	28,795	2,223	1,464	3,687	815	4,502	32,482	33,297	19,297	13,185	14,000
1951	32,958	286	33,244	2,471	1,608	4,079	1,176	5,255	37,323	38,499	22,165	15,158	16,334
1952	32,632	274	32,906	2,374	1,736	4,110	921	5,031	37,937	37,937	22,600	14,416	15,337
1953	31,126	213	31,339	2,161	1,765	3,926	-621	3,305	35,265	34,644	21,366	13,899	13,278
1954	29,953	257	30,210	1,944	1,711	3,655	490	4,145	33,865	34,355	21,664	12,201	12,691
1955	29,556	229	29,785	1,806	1,741	3,547	297	3,844	33,332	33,629	21,862	11,470	11,767
1956	30,564	553	31,117	1,775	1,734	3,509	-415	3,094	34,626	34,211	22,594	12,032	11,617
1957	29,824	1,015	30,840	1,762	1,787	3,549	762	4,311	34,389	35,151	23,371	11,018	11,780
1958 <sup>1</sup>	33,560	1,089	34,649	1,701	1,881	3,642	1,059	4,701	38,291	39,350	25,152	13,139	14,198

<sup>1</sup> Preliminary.

Agricultural Marketing Service.



Table 689.—Farm income: Cash receipts from farm marketings, by commodities or commodity groups, United States, 1944-58

Year	Cattle and calves	Hogs	Sheep and lambs	Dairy products	Eggs	Chickens (1)	Turkeys and other poultry (2)	Wool	Other live-stock and products (3)	Total live-stock and products
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1944.....	2,605	2,800	300	2,915	1,365	862	241	144	119	11,351
1945.....	3,318	2,263	319	3,021	1,518	1,004	295	126	144	12,008
1946.....	3,761	2,917	363	3,709	1,508	928	318	119	163	13,786
1947.....	4,967	3,926	402	4,013	1,813	870	274	105	157	16,527
1948.....	5,285	3,660	409	4,389	1,884	948	303	110	141	17,129
1949.....	4,848	3,125	351	3,748	1,857	939	314	100	124	15,406
1950.....	5,680	3,214	387	3,719	1,579	946	314	130	133	16,102
1951.....	7,005	3,889	466	4,273	2,062	1,137	406	234	162	19,634
1952.....	6,206	3,464	391	4,584	1,801	1,118	411	123	154	18,252
1953.....	4,878	3,483	317	4,380	2,073	1,136	393	129	144	16,933
1954.....	5,088	3,455	325	4,125	1,627	1,000	386	129	149	16,284
1955.....	5,174	2,709	316	4,222	1,747	1,072	377	89	174	15,880
1956.....	5,351	2,628	331	4,488	1,784	1,028	397	111	194	16,312
1957.....	5,975	3,090	334	4,643	1,637	1,024	368	104	188	17,363
1958 4.....	7,403	3,416	359	4,562	1,771	1,148	367	82	193	19,301

  

Year	Food grains	Feed crops	Cotton (lint and seed)	Oil-bearing crops	Tobacco	Fruits and tree nuts	Vegetables	Sugar crops	Other crops 5	Total crops
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1944.....	1,375	1,271	1,548	590	690	1,528	1,484	142	557	9,185
1945.....	1,563	1,509	1,208	615	898	1,498	1,611	151	602	9,655
1946.....	1,841	1,679	1,473	715	969	1,759	1,591	190	799	11,016
1947.....	2,753	2,265	2,245	917	1,032	1,199	1,632	220	830	13,093
1948.....	2,629	2,026	2,553	1,053	945	1,128	1,712	151	901	13,098
1949.....	2,253	2,161	2,636	854	903	1,056	1,513	158	888	12,422
1950.....	1,941	2,143	2,434	936	1,061	1,311	1,347	205	1,032	12,410
1951.....	2,004	2,091	2,858	986	1,190	1,280	1,629	182	1,104	13,324
1952.....	2,556	2,271	2,976	1,081	1,091	1,236	1,906	183	1,080	14,380
1953.....	2,456	2,397	3,179	958	1,094	1,341	1,541	206	1,021	14,193
1954.....	2,327	2,548	2,702	942	1,161	1,345	1,439	211	994	13,669
1955.....	1,991	2,542	2,568	1,130	1,225	1,408	1,558	200	1,054	13,676
1956.....	2,154	2,626	2,515	1,167	1,162	1,505	1,746	214	1,163	14,252
1957.....	1,861	2,366	1,770	1,182	971	1,427	1,569	230	1,085	12,461
1958 4.....	2,510	2,781	2,134	1,424	1,008	1,503	1,589	235	1,075	14,259

1 Includes broilers.

2 Ducks, geese, guineas, pigeons, quail, pheasants, and turkey hatching eggs.

3 Horses, mules, mohair, honey, beeswax, bees, goats, rabbits, and fur animals.

4 Preliminary.

5 Greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber.

Agricultural Marketing Service.

Table 690.—Farm income: Cash receipts from farming and value of home consumption, by States, 1958 (preliminary)

State and division	Cash receipts from farming					Value of home consumption <sup>1</sup>			Cash receipts from farming and value of home consumption
	Farm marketings			Government payments	Total	Livestock and products	Crops	Total	
	Livestock and products	Crops	Total						
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	121,338	87,209	208,547	1,688	210,235	6,216	3,964	10,180	220,415
New Hampshire.....	53,389	9,182	62,571	552	63,123	2,377	1,721	4,098	67,221
Vermont.....	103,431	10,870	114,301	1,211	115,512	3,784	3,243	7,027	122,539
Massachusetts.....	111,529	57,928	169,457	1,680	171,137	3,265	2,579	5,844	176,981
Rhode Island.....	15,688	6,331	22,019	76	22,095	408	180	588	22,683
Connecticut.....	111,221	55,487	166,708	2,243	168,951	3,041	1,665	4,706	173,657
New York.....	619,803	229,820	849,623	9,095	858,718	23,096	11,853	34,949	893,667
New Jersey.....	192,042	122,020	314,062	2,733	316,795	3,799	1,522	5,321	322,116
Pennsylvania.....	606,828	177,995	784,823	10,854	795,677	41,906	14,025	55,931	851,608
North Atlantic.....	1,935,269	756,842	2,692,111	30,132	2,722,243	87,892	40,752	128,644	2,850,887
Ohio.....	641,728	341,907	983,635	33,922	1,017,557	39,842	16,144	55,986	1,073,543
Indiana.....	748,054	341,498	1,089,552	38,018	1,127,570	32,371	10,334	42,705	1,170,275
Illinois.....	1,301,130	782,649	2,083,779	41,342	2,125,121	42,587	10,744	53,331	2,178,452
Michigan.....	407,918	306,200	714,118	25,592	739,710	26,735	16,532	43,267	782,977
Wisconsin.....	1,005,467	112,208	1,117,675	19,683	1,137,358	39,773	19,445	59,218	1,196,576
East North Central.....	4,104,297	1,884,462	5,988,759	158,557	6,147,316	181,308	73,199	254,507	6,401,823
Minnesota.....	1,074,873	392,879	1,467,752	41,720	1,509,472	43,365	15,068	58,433	1,567,905
Iowa.....	2,080,465	479,534	2,559,999	59,429	2,619,428	60,152	15,650	75,802	2,695,230
Missouri.....	759,039	333,380	1,092,419	61,141	1,153,560	53,235	23,047	76,282	1,229,842
North Dakota.....	219,354	438,944	658,298	27,260	685,558	16,850	3,489	20,339	705,897
South Dakota.....	478,912	206,011	684,923	25,027	709,950	16,533	3,071	19,604	729,554
Nebraska.....	781,108	466,636	1,247,744	36,941	1,284,685	29,581	5,748	35,329	1,320,014
Kansas.....	563,662	619,936	1,183,598	34,965	1,218,563	29,755	6,355	36,110	1,254,673
West North Central.....	5,957,413	2,937,320	8,894,733	286,483	9,181,216	249,471	72,428	321,899	9,503,115
Delaware.....	83,789	31,250	115,039	1,859	116,898	1,592	478	2,070	118,968
Maryland.....	179,714	79,418	259,132	5,403	264,535	9,616	3,315	12,931	277,460
Virginia.....	260,773	199,591	460,364	9,646	470,010	52,081	31,329	83,410	553,420
West Virginia.....	91,542	20,011	111,553	2,090	113,643	23,238	9,622	32,860	146,503
North Carolina.....	313,567	697,093	1,010,660	37,538	1,048,198	78,765	61,117	139,882	1,188,080
South Carolina.....	109,288	227,004	336,292	33,062	369,354	26,685	21,042	47,727	417,081
Georgia.....	416,149	304,560	720,709	48,413	769,122	59,407	26,319	85,726	854,848
Florida.....	194,005	494,384	688,389	7,907	696,296	9,989	7,838	17,827	714,723
South Atlantic.....	1,649,427	2,053,311	3,702,738	145,918	3,848,656	261,373	161,060	422,433	4,271,089
Kentucky.....	298,217	249,627	547,844	22,661	570,505	48,219	25,536	73,755	644,260
Tennessee.....	272,049	216,720	488,769	26,221	514,990	57,815	31,383	89,198	604,188
Alabama.....	285,600	191,779	477,379	43,435	520,814	49,814	28,043	77,857	598,671
Mississippi.....	266,152	277,720	543,872	43,725	587,597	40,245	30,162	70,407	658,004
Arkansas.....	231,443	365,048	596,491	31,448	627,939	27,289	16,454	43,743	671,682
Louisiana.....	162,670	198,885	361,555	29,702	391,257	24,196	12,023	36,219	427,476
Oklahoma.....	321,597	312,180	633,777	38,605	672,382	28,039	6,989	35,028	707,410
Texas.....	929,587	1,443,033	2,372,620	122,188	2,494,808	64,137	17,335	81,472	2,576,280
South Central.....	2,767,315	3,254,992	6,022,307	357,985	6,380,292	339,754	167,925	507,679	6,887,971
Montana.....	242,277	198,647	440,924	12,850	453,774	11,191	2,703	13,894	467,668
Idaho.....	190,818	213,025	403,843	10,274	414,117	8,519	2,927	11,446	425,563
Wyoming.....	135,461	32,483	167,944	5,702	173,646	4,315	732	5,047	178,693
Colorado.....	341,151	227,354	568,505	20,470	588,975	11,323	1,864	13,187	602,162
New Mexico.....	141,295	83,990	225,285	13,344	238,629	6,276	2,130	8,406	247,035
Arizona.....	163,782	271,800	435,582	5,163	440,745	3,751	473	4,224	444,969
Utah.....	127,797	33,488	161,285	5,596	166,881	5,306	1,301	6,607	173,488
Nevada.....	46,372	6,286	52,658	640	53,298	1,725	212	1,937	55,235
Washington.....	219,166	353,862	573,028	6,547	579,575	14,062	4,516	18,578	598,153
Oregon.....	190,295	210,272	400,567	6,441	407,008	12,553	5,623	18,176	425,184
California.....	1,088,708	1,740,755	2,829,463	23,329	2,852,792	16,671	7,772	24,443	2,877,235
Western.....	2,887,122	3,371,962	6,259,084	110,356	6,369,440	95,692	30,253	125,945	6,495,385
United States.....	19,300,843	14,258,889	33,559,732	1,089,431	34,649,163	1,215,490	545,617	1,761,107	36,410,270

<sup>1</sup> Value of farm products consumed directly in farm households.

Agricultural Marketing Service.

**Table 691.—Number of farms and average income of farm operators per farm, United States, 1944-58 <sup>1</sup>**

Year	Number of farms	Cash receipts from farming			Gross farm income		Production Expenses	Net farm income	
		Farm marketings	Government payments	Total	Realized	Total		Realized	Total
	<i>1,000</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1944.....	6,003	3,421	129	3,550	4,067	3,999	2,032	2,035	1,967
1945.....	5,967	3,631	124	3,755	4,319	4,245	2,165	2,154	2,080
1946.....	5,926	4,186	130	4,316	5,013	5,018	2,444	2,569	2,574
1947.....	5,871	5,045	53	5,098	5,851	5,552	2,904	2,947	2,648
1948.....	5,803	5,209	44	5,253	6,017	6,315	3,250	2,767	3,065
1949.....	5,722	4,863	33	4,896	5,561	5,410	3,151	2,410	2,259
1950.....	5,648	5,048	50	5,098	5,751	5,896	3,417	2,394	2,479
1951.....	5,535	5,954	52	6,006	6,743	6,955	4,004	2,739	2,951
1952.....	5,421	6,020	50	6,070	6,828	6,998	4,169	2,659	2,829
1953.....	5,308	5,864	40	5,904	6,644	6,527	4,025	2,619	2,502
1954.....	5,201	5,759	49	5,808	6,511	6,605	4,165	2,346	2,440
1955.....	5,087	5,810	45	5,855	6,552	6,610	4,297	2,255	2,313
1956.....	4,969	6,151	111	6,262	6,968	6,885	4,547	2,421	2,338
1957.....	4,856	6,142	209	6,351	7,082	7,239	4,813	2,269	2,426
1958 <sup>2</sup> .....	4,749	7,067	229	7,296	8,063	8,286	5,296	2,767	2,990

<sup>1</sup> Averages in this table are based on totals (inclusive of Government payments).<sup>2</sup> Preliminary.

Agricultural Marketing Service.

**Table 692.—Net income from farming: For persons living on farms and those not living on farms, United States, 1944-58**

Year	Persons on farms			Persons not on farms				Net income from farming to total population
	Total net income of farm operators	Farm wages to laborers on farms <sup>1</sup>	Total net income from farming	Farm wages to laborers not on farms <sup>1</sup>	Farm mortgage interest	Net farm rent	Total net income from farming	
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1944.....	11,807	1,545	13,352	657	230	1,043	1,930	15,282
1945.....	12,411	1,610	14,021	689	221	1,064	1,974	15,995
1946.....	15,252	1,798	17,050	746	219	1,401	2,366	19,416
1947.....	15,544	1,927	17,471	883	225	1,455	2,563	20,034
1948.....	17,789	2,021	19,810	1,013	232	1,370	2,615	22,425
1949.....	12,926	1,785	14,711	1,080	243	1,107	2,430	17,141
1950.....	14,000	1,696	15,696	982	264	1,233	2,479	18,175
1951.....	16,334	1,809	18,143	991	291	1,368	2,650	20,793
1952.....	15,337	1,925	17,262	877	319	1,421	2,617	19,879
1953.....	13,278	1,833	15,111	960	347	1,214	2,521	17,632
1954.....	12,691	1,756	14,447	960	373	1,159	2,492	16,939
1955.....	11,767	1,738	13,505	998	405	1,057	2,460	15,965
1956.....	11,617	1,741	13,358	992	446	1,109	2,547	15,905
1957.....	11,780	1,776	13,556	1,009	487	1,029	2,525	16,081
1958 <sup>2</sup> .....	14,198	1,808	16,006	1,077	524	1,122	2,723	18,729

<sup>1</sup> Cash wages, perquisites, and Social Security taxes paid by employers.<sup>2</sup> Preliminary.

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Table 694.—Commercial farms: Costs and returns, by type and location, 1957<sup>1</sup>

Type of farm and location	Total land in farm	Farm capital, Jan. 1					Gross farm operating income <sup>2</sup>	Total farm operating expense <sup>3</sup>	Net farm income	Charge for family labor used	Operator and family
		Total labor used	Land and buildings	Machinery and equipment	Live-stock and feed	Crops for sale, seed					
	Acres	Hours	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Hours	Dollars
Dairy farms:											
Central Northeast.....	212	4,350	17,800	5,900	2,700	31,900	11,024	6,383	4,641	3,870	2,887
Eastern Wisconsin.....	131	4,400	22,930	7,120	4,700	2,350	8,925	5,269	3,656	3,650	1,754
Western Wisconsin.....	152	3,980	13,380	5,430	4,200	1,840	24,420	7,191	3,905	3,286	1,796
Dairy-hor farms, Southeastern Minnesota.....	155	3,910	21,540	6,410	4,710	3,000	38,660	8,819	3,919	3,620	2,040
Corn Belt farms:											
Hoe-dairy.....	165	4,430	29,870	5,920	5,410	5,750	46,950	6,220	6,339	3,900	1,986
Hoe-hoe-farming.....	234	3,400	27,140	4,340	3,550	40,380	8,120	3,985	2,019	3,520	3,901
Hoe-hoe-fattening.....	206	4,020	41,610	6,980	9,010	5,580	63,180	13,180	7,445	3,420	2,116
Cash grain.....	233	3,310	82,020	6,940	2,410	8,910	100,280	14,221	7,239	2,910	4,286
Poultry farms:											
New Jersey (egg-producing).....	10	5,900	40,500	1,790	6,660	0	48,940	27,806	2,127	4,900	5,114
Cotton farms:											
Southern Piedmont.....	181	3,540	14,870	1,830	670	440	17,810	3,852	2,323	2,370	2,692
Black Prairie, Texas.....	183	3,280	24,570	3,250	950	580	29,330	5,209	1,790	2,700	567
High Plains, Texas (nonirrigated).....	392	3,320	41,160	7,010	400	370	48,940	12,548	5,830	2,230	294
High Plains, Texas (irrigated).....	342	6,090	78,660	13,660	670	720	93,710	24,524	11,228	2,520	4,222
Delta:											
Small.....	58	2,760	8,930	2,880	410	230	12,450	1,956	622	2,300	4,779
Large-scale.....	1,000	34,190	152,000	30,290	7,970	2,980	193,210	52,324	12,020	3,200	1,271
Peanut-cotton farms, Southern Coastal Plains.....	156	3,380	8,390	2,210	900	440	11,940	5,163	2,265	2,670	9,660
Tobacco farms:											
Tobacco-livestock (Kentucky).....	117	3,890	20,760	2,360	1,870	860	25,850	5,670	2,798	2,800	902
Tobacco-cotton (North Carolina).....	100	5,470	18,400	2,960	560	730	22,650	6,570	4,279	2,390	1,496
Tobacco-cotton (large).....	170	8,170	32,130	5,470	1,130	1,290	40,020	10,884	8,105	2,161	2,496
Tobacco (small).....	50	3,060	9,250	1,240	330	440	11,310	3,495	1,473	2,690	6,718
Spring wheat farms, (Northern Plains):											
Wheat-small grain-livestock.....	700	2,890	28,140	10,210	2,510	7,530	48,390	9,315	5,262	2,400	2,021
Wheat-corn-livestock.....	502	3,920	27,220	9,110	6,990	5,240	68,500	10,271	4,938	3,550	4,053
Wheat-roughage-livestock.....	790	3,670	24,980	8,480	4,240	5,030	42,730	9,457	4,475	3,440	2,379
Winter wheat farms:											
Wheat, Southern Plains.....	726	2,390	63,890	9,390	2,760	1,920	77,900	10,819	4,896	2,700	2,136
Wheat-grain sorghum, Southern Plains.....	732	2,930	63,680	8,110	2,080	1,390	75,260	9,217	4,039	2,710	5,923
Wheat-pea (Washington and Idaho).....	550	3,410	140,800	16,790	1,630	8,510	167,300	25,402	10,362	2,900	3,703
Wheat-fallow (Washington and Oregon).....	1,331	3,600	100,840	16,490	2,660	4,000	123,900	24,407	14,785	2,790	8,888
Cattle ranches:											
Northern Plains.....	4,225	3,980	44,200	7,300	14,480	3,250	69,230	10,383	6,219	3,240	6,570
Intermountain region.....	1,715	5,030	29,140	4,790	26,190	2,060	64,330	14,032	5,650	4,000	3,531
Southwest.....	11,010	3,370	105,090	3,510	18,250	2,060	128,910	12,419	7,546	2,400	3,281
Sheep ranches:											
Northern Plains.....	6,272	7,910	56,460	6,450	18,630	3,230	84,770	22,203	11,254	3,960	6,574
Southwest.....	13,340	5,190	152,770	4,560	17,670	2,770	177,770	17,319	6,062	2,600	8,873

See footnotes on page 488.

Table 695.—Commercial farms: Costs and returns, by type and location, 1958<sup>1</sup>

Type of farm and location	Total land in farm	Total labor used	Farm capital, Jan. 1					Gross farm income <sup>2</sup>	Total farm operating expense <sup>3</sup>	Net farm income	Charge for farm capital <sup>4</sup>	Operator and family labor used	Return to operator and family	
			Land and buildings	Machinery and equipment	Live-stock	Crops for sale, feed, and seed	Total						Annual	Per hour
	Acre	Hours	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Hours	Dollars	Dollars
<b>Dairy farms:</b>														
Central Northeast.....	217	4,330	18,900	5,900	7,300	3,000	35,100	11,765	6,955	4,810	1,966	3,590	2,844	0.79
Eastern Wisconsin.....	133	4,350	24,340	7,360	5,730	2,320	39,750	9,035	5,675	3,341	1,988	3,830	1,372	.36
Western Wisconsin.....	155	3,960	14,260	6,570	5,220	1,830	26,880	7,473	4,132	3,341	1,314	3,480	1,997	.57
Dairy-hog farms, Southeastern Minnesota.....	136	3,930	26,390	6,660	5,840	2,530	41,420	9,467	5,165	4,302	2,071	3,620	2,231	.62
<b>Corn Belt farms:</b>														
Hog-dairy.....	166	4,350	31,370	6,170	6,580	4,590	48,710	13,840	6,392	7,448	2,387	3,830	5,061	1.32
Hog-beef raising.....	240	3,770	29,280	4,580	6,620	2,880	43,360	9,697	4,209	5,488	2,168	3,230	3,320	1.03
Hog-beef fattening.....	208	3,060	44,100	7,100	10,180	5,190	66,630	24,682	15,063	9,619	3,332	3,440	6,287	1.83
Cash grain.....	234	3,290	86,380	7,150	2,830	7,580	104,140	15,014	7,203	9,511	5,311	2,890	2,500	.87
<b>Poultry farms:</b>														
New Jersey (egg-producing).....	10	5,900	43,180	1,870	7,300	0	52,350	28,779	26,086	2,693	2,932	4,900	-239	-0.05
<b>Cotton farms:</b>														
Southern Piedmont.....	183	3,700	15,280	1,910	780	430	18,400	4,992	2,519	2,473	994	2,480	1,479	.60
Black Prairie, Texas.....	185	3,150	20,210	3,240	1,440	490	31,340	6,374	3,489	2,885	1,598	2,210	1,287	.58
High Plains, Texas (nonirrigated).....	404	3,200	45,250	7,090	500	490	53,390	15,653	6,388	9,265	2,723	2,220	6,542	2.95
High Plains, Texas (irrigated).....	351	6,400	87,750	14,020	1,000	820	103,590	31,852	14,033	17,819	5,283	2,510	12,536	4.99
<b>Delta:</b>														
Small.....	58	2,740	9,470	2,950	470	220	13,110	3,336	1,992	1,344	695	2,210	649	.29
Large-scale.....	1,000	35,710	160,000	30,380	9,990	2,980	203,350	54,208	40,670	13,598	10,778	3,200	2,820	(9)
<b>Peanut-cotton farms, Southern Coastal Plains:</b>	163	3,320	9,940	2,430	1,130	440	13,540	6,396	2,986	3,410	745	2,640	2,665	1.01
<b>Tobacco farms:</b>														
Tobacco-livestock (Kentucky).....	118	3,910	21,920	2,510	2,160	730	27,320	6,284	2,870	3,414	1,393	2,800	2,021	.72
Tobacco-cotton (North Carolina).....	100	5,700	19,230	3,000	640	600	23,440	8,055	4,661	3,394	1,313	2,480	2,081	.84
Tobacco-cotton (large).....	170	8,510	32,980	5,500	1,290	1,040	40,810	13,237	8,807	4,430	2,285	2,480	2,145	.86
Tobacco (small).....	50	3,200	9,000	1,260	450	350	11,060	4,194	1,527	2,667	653	2,800	2,014	.72
<b>Spring wheat farms, (Northern Plains):</b>														
Wheat-small grain-livestock.....	705	2,910	30,700	10,580	3,260	5,120	49,660	12,560	5,693	6,867	2,483	2,450	4,384	1.79
Wheat-corn-livestock.....	506	3,880	29,620	8,820	8,800	4,260	51,560	12,061	4,957	7,104	2,475	3,590	4,629	1.29
Wheat-roughage-livestock.....	795	3,590	27,150	8,470	5,590	5,390	46,600	10,064	5,032	5,032	2,330	3,360	2,702	.80
<b>Winter wheat farms:</b>														
Wheat, Southern Plains.....	732	3,120	69,540	9,630	4,840	2,870	86,880	18,047	5,601	12,446	4,431	2,760	8,015	2.90
Wheat-grain sorghum, Southern Plains.....	738	3,590	66,240	7,940	4,120	1,940	80,240	16,447	4,982	11,465	4,092	3,330	3,737	2.21
Wheat-pea (Washington and Idaho).....	555	3,490	149,300	18,120	2,210	8,940	178,570	20,197	10,552	9,645	9,286	2,060	3,569	1.17
Wheat-fallow (Washington and Oregon).....	1,331	3,580	103,820	16,890	3,680	7,470	131,860	21,396	9,289	12,107	6,857	2,780	5,250	1.89
<b>Cattle ranches:</b>														
Northern Plains.....	4,240	3,880	46,390	7,490	16,140	2,630	72,650	12,700	6,351	6,409	3,632	3,210	2,777	.87
Intermountain region.....	1,725	4,990	56,530	3,600	76,550	3,600	76,550	19,034	5,919	13,115	3,904	4,000	9,211	2.30
Southwest.....	11,090	3,370	112,560	3,620	22,480	2,000	140,660	17,538	8,296	9,242	7,174	2,600	2,068	.80
<b>Sheep ranches:</b>														
Northern Plains.....	6,298	8,050	59,200	6,630	26,260	2,490	94,580	26,270	12,981	13,289	4,729	3,930	8,560	2.18
Southwest.....	13,350	5,300	164,260	4,660	22,170	1,020	192,110	23,177	11,849	11,328	9,739	2,700	1,530	.57

See footnotes on page 488.



Table 696.—Rent and Government payments: Gross and net rent payable on farm real estate and amount of Government payments received by landlords, United States, 1944-58

Year	Gross rent due landlords	Estimated expenses of landlords <sup>1</sup>	Net rent <sup>2</sup>			Government payments	
			Total	Due landlords living on farms	Due landlords not living on farms	Received by landlords living on farms	Received by landlords not living on farms
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944.....	2,299	585	1,714	567	1,146	45	89
1945.....	2,358	631	1,727	563	1,164	42	83
1946.....	2,896	827	2,069	668	1,401	42	89
1947.....	3,132	1,000	2,132	687	1,445	18	37
1948.....	3,115	1,134	1,981	641	1,340	14	30
1949.....	2,727	1,105	1,622	532	1,090	11	24
1950.....	2,946	1,157	1,789	578	1,211	16	34
1951.....	3,292	1,293	1,999	630	1,369	16	36
1952.....	3,404	1,401	2,003	612	1,391	15	35
1953.....	3,129	1,385	1,744	535	1,209	12	27
1954.....	3,061	1,350	1,711	524	1,187	14	33
1955.....	2,966	1,358	1,608	492	1,116	13	28
1956.....	3,073	1,368	1,705	549	1,156	32	68
1957.....	2,981	1,377	1,604	500	1,104	56	125
1958 <sup>3</sup> .....	3,199	1,402	1,797	575	1,222	47	99

<sup>1</sup> Includes estimated cash outlay for building repairs and maintenance rather than depreciation allowance.<sup>2</sup> Includes proportionate share of all Government payments payable to landlords.<sup>3</sup> Preliminary.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 690.

Table 697.—Expenses: Production expenses of farm operators, United States, 1944-58

Year	Feed purchased	Livestock purchased	Seed purchased <sup>1</sup>	Fertilizer and lime	Repairs and operation of capital items <sup>2</sup>	Depreciation and other consumption of farm capital <sup>3</sup>	Hired labor <sup>4</sup>	Taxes on farm property <sup>5</sup>	Interest on farm mortgage debt <sup>6</sup>	Net rent to non-farm landlords <sup>7</sup>	Miscellaneous <sup>8</sup>	Total production expenses
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944.....	2,427	812	440	576	1,528	1,463	2,202	499	230	1,043	975	12,195
1945.....	2,738	1,011	435	657	1,626	1,340	2,299	557	221	1,064	974	12,922
1946.....	3,022	1,170	428	683	1,981	1,224	2,544	617	219	1,401	1,194	14,483
1947.....	3,746	1,379	514	755	2,401	1,604	2,810	733	225	1,455	1,426	17,048
1948.....	3,996	1,589	581	826	2,784	2,059	3,034	806	232	1,370	1,580	18,857
1949.....	3,024	1,529	543	895	2,829	2,428	2,865	873	243	1,107	1,696	18,032
1950.....	3,283	2,004	531	978	2,921	2,736	2,678	919	264	1,233	1,750	19,297
1951.....	4,144	2,437	561	1,085	3,187	3,226	2,800	987	291	1,368	2,079	22,165
1952.....	4,331	1,917	594	1,229	3,433	3,399	2,802	1,038	319	1,421	2,117	22,600
1953.....	3,770	1,320	560	1,245	3,435	3,520	2,793	1,062	347	1,214	2,100	21,366
1954.....	3,906	1,563	542	1,274	3,353	3,616	2,716	1,086	373	1,159	2,076	21,664
1955.....	3,840	1,530	577	1,256	3,423	3,722	2,736	1,149	405	1,057	2,167	21,862
1956.....	4,058	1,629	537	1,241	3,617	3,722	2,733	1,199	446	1,109	2,303	22,594
1957.....	4,083	1,957	529	1,280	3,773	3,885	2,785	1,277	487	1,029	2,286	23,371
1958 <sup>9</sup> .....	4,512	2,680	534	1,305	3,788	3,988	2,855	1,346	524	1,122	2,468	25,152

<sup>1</sup> Includes bulbs, plants, and trees.<sup>2</sup> Includes expenditures for repairs and maintenance of farm buildings; petroleum fuel and oil, other motor vehicle operation, and repairs on other machinery.<sup>3</sup> Estimated outlay necessary, at current prices, for the replacement of capital equipment that has been used up during the year.<sup>4</sup> Includes cash wages, perquisites, and Social Security taxes paid by employers.<sup>5</sup> Includes taxes levied against farm real estate and farm personal property.<sup>6</sup> Interest charges payable during the calendar year on outstanding farm mortgage debt.<sup>7</sup> Data differ from those shown in table 696 in two ways: (1) they are net of depreciation allowance rather than cash outlay for building repairs and maintenance, and (2) they are net of farm mortgage interest in addition to the items covered in the production expense series in table 696.<sup>8</sup> Includes short-term interest, pesticides, gunning, electricity and telephones (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling (1946-58), irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind and hail), and miscellaneous dairy, nursery, greenhouse, apairy, and other supplies.<sup>9</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 691.

Table 698.—Labor required on farms: Man-hours of labor used for all farm work, by enterprises, United States, selected periods and years, 1910-58

Enterprise	1910-14	1915-19	1920-24	1925-29	1930-34	1935-39	1940-44	1945-49	1950-54	1954	1955	1956	1957	1958 <sup>1</sup>
	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours	Million man-hours
Milk cows.....	2,658	2,820	2,965	3,108	3,521	3,433	3,516	3,016	2,625	2,551	2,487	2,439	2,372	2,287
Other cattle.....	634	693	683	544	603	600	721	754	897	946	941	932	914	930
Hogs.....	438	495	529	511	498	436	613	500	556	532	557	543	533	542
Sheep and wool.....	191	175	168	215	248	241	236	121	124	123	121	122	121	123
Poultry <sup>2</sup> .....	786	810	872	988	983	938	1,156	1,188	1,042	925	873	863	835	805
All productive livestock <sup>3</sup> .....	4,836	5,122	5,244	5,495	5,982	5,827	6,371	5,800	5,370	5,207	5,110	5,028	4,904	4,816
Horses and mules.....	1,859	1,973	1,906	1,651	1,349	1,091	878	586	305	220	191	168	148	133
All livestock.....	6,695	7,095	7,150	7,146	7,331	6,918	7,249	6,386	5,675	5,427	5,301	5,196	5,052	4,949
Corn.....	3,539	3,498	3,294	2,998	2,904	2,583	2,264	1,651	1,089	946	905	826	729	691
Feed grains other than corn.....	761	800	727	693	584	538	533	452	341	368	308	297	342	299
Hay and forage.....	878	1,039	1,046	937	818	907	986	694	510	465	512	479	511	490
Wheat.....	767	805	736	611	511	507	408	404	289	240	209	208	171	195
Food grains other than wheat.....	139	201	188	116	89	98	86	61	47	53	44	37	33	33
Vegetables.....	668	713	751	797	831	826	823	732	573	531	511	496	456	447
Fruits and nuts.....	800	744	748	773	759	753	719	674	585	537	530	562	532	535
Sugar crops.....	196	235	215	161	199	204	177	152	107	99	85	76	77	73
Cotton.....	3,937	3,421	3,247	4,086	3,367	2,750	2,175	1,770	1,518	1,269	1,236	1,074	818	768
Tobacco.....	457	579	597	648	631	683	646	810	699	903	903	523	418	413
Oil crops.....	78	107	113	134	153	192	316	265	174	163	165	179	164	169
All crops <sup>4</sup> .....	12,932	12,932	12,471	12,768	11,665	10,905	10,015	8,430	6,662	5,981	5,799	5,364	4,847	4,709
Farm maintenance <sup>5</sup> .....	3,409	3,534	3,462	3,514	3,352	3,145	3,047	2,615	2,010	1,999	1,651	1,572	1,480	1,445
All farm work.....	23,127	23,561	23,083	23,428	22,348	20,908	20,311	17,431	14,347	13,107	12,751	12,132	11,379	11,103

<sup>1</sup> Preliminary.<sup>2</sup> Includes labor used on chickens raised, hens and pullets for egg production, broilers, and turkeys.<sup>3</sup> Includes, in addition to the livestock listed above, the labor used on minor livestock enterprises, such as goats, bees, ducks, and geese.<sup>4</sup> Includes, in addition to the crops listed above, the labor used on minor crops, such as

farm gardens, broomcorn, hops, and popcorn.

<sup>5</sup> Includes labor used for fencing, repairs to buildings, machinery and equipment, farm woods, pastures, general land maintenance, farm business, and other miscellaneous work.

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Table 699.—Fertilizers: Quantities <sup>1</sup> of commercial fertilizers consumed and their available plant nutrient contents, <sup>2</sup> by States and territories, average 1940-44 and 1950-54, and years beginning July 1, 1956 and 1957

State or territory and period	Com- mercial fertilizer	Nitrogen	Avail- able phos- phoric oxide	Potash	State or territory and period	Com- mercial fertilizer	Nitrogen	Avail- able phos- phoric oxide	Potash
<b>Maine:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<b>New Mexico:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1940-44	193,667	10,086	21,896	23,266	1940-44	4,130	81	1,634	17
1950-54	191,925	11,885	21,140	23,012	1950-54	22,152	3,136	5,204	63
1956	172,115	13,817	19,911	20,805	1956	37,644	8,057	7,768	164
1957	178,868	14,533	21,534	22,125	1957	39,936	8,551	7,559	202
<b>New Hampshire:</b>					<b>Iowa:</b>				
1940-44	27,110	850	3,954	1,424	1940-44	45,087	552	8,099	2,469
1950-54	21,892	874	3,000	2,079	1950-54	487,169	39,492	75,949	29,757
1956	19,389	1,467	2,414	2,211	1956	468,212	50,484	80,809	46,593
1957	20,062	1,446	2,511	2,321	1957	542,092	65,391	92,835	52,002
<b>Vermont:</b>					<b>Missouri:</b>				
1940-44	46,240	748	8,504	1,752	1940-44	117,830	1,185	21,285	3,369
1950-54	51,854	1,273	8,145	5,273	1950-54	702,706	47,662	75,659	49,972
1956	55,412	2,014	9,236	6,577	1956	802,276	83,199	79,734	69,196
1957	57,549	2,409	9,243	6,787	1957	756,113	83,943	71,762	60,706
<b>Massachusetts:</b>					<b>North Dakota:</b>				
1940-44	83,179	3,923	8,743	5,316	1940-44	2,429	28	868	81
1950-54	90,264	4,832	8,861	7,548	1950-54	32,682	1,594	10,754	1,288
1956	86,730	6,021	8,088	7,782	1956	81,745	8,458	28,858	1,626
1957	86,953	6,368	8,327	7,156	1957	106,742	12,923	36,483	1,674
<b>Rhode Island:</b>					<b>South Dakota:</b>				
1940-44	14,507	645	1,732	1,006	1940-44	498	4	170	7
1950-54	16,747	872	1,669	1,479	1950-54	15,706	1,844	3,268	130
1956	16,886	1,054	1,666	1,635	1956	24,575	3,515	6,534	165
1957	17,308	1,137	1,675	1,621	1957	34,243	6,362	7,607	160
<b>Connecticut:</b>					<b>Nebraska:</b>				
1940-44	74,843	3,698	6,692	4,694	1940-44	2,027	23	808	22
1950-54	88,834	4,733	7,209	7,028	1950-54	119,360	26,921	15,346	803
1956	84,353	5,295	8,049	7,140	1956	169,732	63,016	21,500	1,303
1957	76,947	5,343	7,431	6,864	1957	232,053	94,154	19,800	1,520
<b>New York:</b>					<b>Kansas:</b>				
1940-44	472,791	14,531	69,056	21,052	1940-44	28,324	149	6,748	222
1950-54	628,843	31,275	78,243	42,251	1950-54	210,387	25,100	41,754	3,184
1956	578,076	40,614	69,780	51,709	1956	211,848	37,734	43,360	5,249
1957	635,598	46,085	74,049	58,850	1957	197,547	39,497	37,524	4,053
<b>New Jersey:</b>					<b>Delaware:</b>				
1940-44	209,018	9,189	21,794	16,551	1940-44	38,589	1,165	4,328	3,317
1950-54	267,836	14,583	27,567	24,501	1950-54	77,964	3,966	8,349	7,684
1956	268,506	16,237	27,579	25,831	1956	87,573	5,109	9,931	10,556
1957	215,577	13,930	22,345	21,025	1957	82,438	4,915	9,212	9,808
<b>Pennsylvania:</b>					<b>Maryland:</b>				
1940-44	406,838	9,903	58,156	22,555	1940-44	185,743	5,847	21,968	13,014
1950-54	664,274	26,774	83,572	54,188	1950-54	286,973	12,035	32,837	23,334
1956	634,322	35,949	77,007	67,722	1956	292,431	14,858	32,109	29,036
1957	642,319	37,274	78,618	68,647	1957	278,098	15,357	30,447	27,744
<b>Ohio:</b>					<b>District of Columbia:</b>				
1940-44	456,750	10,223	63,063	32,020	1940-44	1,796	81	211	76
1950-54	1,030,670	41,415	127,547	113,023	1950-54	2,556	141	230	128
1956	1,035,697	64,553	143,953	133,249	1956	2,582	146	213	97
1957	1,052,602	71,184	145,674	131,784	1957	4,001	276	329	171
<b>Indiana:</b>					<b>Virginia:</b>				
1940-44	344,977	5,974	45,955	31,649	1940-44	481,390	16,115	58,623	21,129
1950-54	1,047,243	53,443	125,643	127,793	1950-54	816,730	33,343	86,395	65,453
1956	1,086,906	84,482	155,290	176,874	1956	771,863	40,451	76,586	75,880
1957	1,082,183	96,682	155,310	177,989	1957	705,437	39,203	71,517	72,128
<b>Illinois:</b>					<b>West Virginia:</b>				
1940-44	198,298	2,303	17,875	7,880	1940-44	83,627	1,530	13,540	2,606
1950-54	1,340,740	52,025	102,845	113,265	1950-54	92,607	2,765	16,029	6,083
1956	1,368,962	80,290	126,996	132,437	1956	82,374	4,005	10,129	7,809
1957	1,453,778	96,672	137,830	140,090	1957	73,750	3,597	9,243	6,968
<b>Michigan:</b>					<b>North Carolina:</b>				
1940-44	232,921	5,197	32,487	17,673	1940-44	1,257,892	55,643	103,438	62,436
1950-54	571,791	23,013	76,416	64,958	1950-54	1,865,112	106,401	155,346	128,385
1956	636,695	46,484	93,599	87,723	1956	1,567,297	113,835	119,987	128,540
1957	648,960	47,433	96,773	91,723	1957	1,510,802	110,625	117,244	134,532
<b>Wisconsin:</b>					<b>South Carolina:</b>				
1940-44	160,654	2,695	24,775	13,085	1940-44	753,483	41,936	54,887	40,052
1950-54	414,299	15,046	55,701	60,661	1950-54	946,741	62,067	77,367	63,798
1956	426,477	22,448	65,401	81,425	1956	818,066	65,382	59,795	67,061
1957	440,472	26,193	67,289	86,604	1957	732,752	57,584	55,511	63,165

See footnotes at end of table.



Table 699.—Fertilizers: Quantities <sup>1</sup> of commercial fertilizers consumed and their available plant nutrient contents, <sup>2</sup> by States and territories, average 1940-44 and 1950-54, and years beginning July 1, 1956 and 1957—Continued

State or territory and period	Com- mercial fertilizer	Nitrogen	Avail- able phos- phoric oxide	Potash	State or territory and period	Com- mercial fertilizer	Nitrogen	Avail- able phos- phoric oxide	Potash
Minnesota:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	Georgia:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1940-44.....	46,219	688	9,152	2,789	1940-44.....	946,754	44,526	86,912	42,397
1950-54.....	253,563	12,987	51,842	27,217	1950-54.....	1,319,751	75,962	107,242	89,847
1956.....	426,147	38,266	93,972	54,980	1956.....	1,293,442	98,856	112,813	116,408
1957.....	443,306	49,448	93,178	55,017	1957.....	1,258,301	100,170	110,126	116,924
Kentucky:					Florida:				
1940-44.....	309,607	3,450	54,452	5,740	1940-44.....	657,422	30,612	46,168	45,151
1950-54.....	586,084	27,676	69,681	45,660	1950-54.....	1,092,746	61,429	73,145	82,211
1956.....	542,226	35,592	62,888	60,835	1956.....	1,477,118	99,434	94,163	116,434
1957.....	531,970	37,934	61,013	60,880	1957.....	1,461,235	103,766	92,494	121,183
Tennessee:					Arizona:				
1940-44.....	279,148	6,776	44,201	8,249	1940-44.....	14,918	1,556	2,103	129
1950-54.....	561,501	36,916	60,954	43,182	1950-54.....	120,938	25,449	10,997	718
1956.....	545,113	48,655	58,299	56,239	1956.....	178,103	41,794	15,520	1,539
1957.....	513,485	42,907	55,609	53,887	1957.....	208,936	48,440	20,160	1,831
Alabama:					Utah:				
1940-44.....	678,764	36,058	68,887	25,631	1940-44.....	5,010	127	2,036	17
1950-54.....	1,253,674	75,859	111,997	68,677	1950-54.....	27,041	3,897	3,485	163
1956.....	1,039,364	78,505	93,696	78,835	1956.....	32,317	5,194	5,696	224
1957.....	947,186	72,056	86,546	76,957	1957.....	39,709	7,592	6,547	238
Mississippi:					Nevada:				
1940-44.....	411,193	40,926	26,683	12,144	1940-44.....	433	11	153	6
1950-54.....	746,186	100,736	51,021	34,916	1950-54.....	6,312	262	500	30
1956.....	746,505	124,680	47,569	39,943	1956.....	7,105	672	455	68
1957.....	632,214	108,320	39,834	29,836	1957.....	21,759	926	924	74
Arkansas:					Washington:				
1940-44.....	147,702	9,801	15,520	7,706	1940-44.....	46,971	3,222	7,330	2,100
1950-54.....	363,632	42,632	30,899	33,496	1950-54.....	125,104	22,551	10,594	4,237
1956.....	326,238	58,518	27,635	36,965	1956.....	184,575	43,941	11,696	5,020
1957.....	290,608	52,621	26,290	33,180	1957.....	247,739	66,329	17,376	6,326
Louisiana:					Oregon:				
1940-44.....	189,021	15,056	15,983	6,298	1940-44.....	31,823	2,400	5,341	1,230
1950-54.....	317,065	41,270	27,068	18,000	1950-54.....	131,727	20,769	12,140	2,931
1956.....	288,566	53,153	26,169	20,064	1956.....	218,069	42,203	14,856	3,725
1957.....	276,091	53,832	23,404	18,790	1957.....	192,144	39,505	12,606	3,551
Oklahoma:					California:				
1940-44.....	14,827	348	1,801	411	1940-44.....	<sup>3</sup> 348,787	40,872	24,614	9,084
1950-54.....	151,356	8,203	20,808	4,915	1950-54.....	1,534,729	150,459	65,444	18,986
1956.....	108,123	9,968	20,338	4,624	1956.....	2,128,138	223,268	80,856	26,790
1957.....	106,928	9,900	20,551	4,583	1957.....	2,173,562	238,586	85,920	30,856
Texas:					Alaska:				
1940-44.....	158,310	8,163	19,162	5,701	1940-44.....	218	13	45	22
1950-54.....	581,097	52,275	79,847	19,181	1950-54.....	-----	-----	-----	-----
1956.....	595,391	109,398	87,719	22,740	1956.....	-----	-----	-----	-----
1957.....	667,792	144,523	84,756	24,612	1957.....	-----	-----	-----	-----
Montana:					Hawaii:				
1940-44.....	5,154	54	2,278	22	1940-44.....	107,992	15,119	5,410	9,948
1950-54.....	22,855	2,131	6,274	46	1950-54.....	127,783	19,500	7,869	15,536
1956.....	43,920	5,909	12,176	78	1956.....	194,436	30,597	10,365	21,394
1957.....	38,214	4,458	11,964	93	1957.....	122,458	17,917	6,297	16,834
Idaho:					Puerto Rico:				
1940-44.....	13,199	361	4,450	129	1940-44.....	136,006	18,974	8,821	14,330
1950-54.....	71,168	8,323	11,227	235	1950-54.....	276,121	37,071	12,822	22,384
1956.....	85,393	14,392	12,872	348	1956.....	290,358	39,778	14,085	21,987
1957.....	108,033	21,987	13,985	821	1957.....	234,420	33,026	10,258	18,799
Wyoming:					United States: <sup>4</sup>				
1940-44.....	2,143	3	876	2	1940-44.....	10,483,899	483,793	1,135,891	548,128
1950-54.....	8,525	629	2,413	41	1950-54.....	21,832,547	1,481,789	2,168,574	1,560,771
1956.....	10,443	2,007	2,863	51	1956.....	22,709,011	2,135,287	2,304,992	1,936,923
1957.....	12,874	2,811	3,020	32	1957.....	22,515,763	2,284,359	2,292,890	1,935,138
Colorado:									
1940-44.....	7,640	373	2,224	152					
1950-54.....	47,532	6,293	10,660	1,041					
1956.....	59,177	11,533	12,509	1,237					
1957.....	81,589	18,235	14,350	1,415					

<sup>1</sup> Includes Government distribution and secondary- and trace-nutrient fertilizers but not liming materials.

<sup>2</sup> Calculated from the quantities of each grade and kind of fertilizer shipped and the analyses published by Fertilizer Control Authorities for the respective States.

<sup>3</sup> Does not include gypsum, sewage sludge, other than activated sludge, soil sulfur, nor materials containing less than 5 percent total plant nutrients classed by this State as "minerals."

<sup>4</sup> Includes Puerto Rico. The consumption of commercial fertilizer in other territories is negligible.

Agricultural Research Service.

**Table 700.—Fertilizers: Quantities of commercial fertilizers consumed and their average plant-nutrient content, United States, 1944-58 <sup>1</sup>**

Year	Mixed fertilizers				All fertilizers			
	Quantity	Nitrogen	Available phosphoric oxide	Potash	Quantity	Nitrogen	Available phosphoric oxide	Potash
	<i>1,000 tons</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>1,000 tons</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1944.....	8,713	3.87	10.32	6.95	13,331	4.76	10.54	4.87
1945.....	9,254	3.96	10.27	7.50	14,128	4.54	10.18	5.32
1946.....	11,159	3.88	10.45	7.17	16,166	4.70	10.35	5.28
1947.....	11,909	4.00	10.56	7.02	17,398	4.80	10.20	5.05
1948.....	12,266	4.02	10.78	7.34	17,596	4.78	10.47	5.43
1949.....	12,271	3.99	10.78	8.01	17,928	5.08	10.51	5.94
1950.....	13,033	4.06	11.00	8.52	19,760	5.70	10.49	6.15
1951.....	14,127	4.19	11.09	9.08	21,056	6.01	9.93	6.71
1952.....	15,240	4.38	11.18	9.50	22,797	6.51	9.73	7.05
1953.....	15,405	4.74	11.35	9.96	22,631	7.28	9.76	7.60
1954.....	15,793	5.08	11.55	10.41	22,927	8.22	9.80	8.09
1955.....	15,272	5.29	11.92	10.93	22,654	8.56	10.07	8.30
1956.....	14,934	5.54	12.05	11.23	22,720	8.88	9.99	8.43
1957.....	14,419	5.77	12.37	11.49	22,544	9.82	10.06	8.47
1958 <sup>2</sup> .....	14,800	6.0	12.6	11.8	23,200	10.2	10.4	8.7

<sup>1</sup> Includes Hawaii and Puerto Rico; Alaska included only in 1951 and 1952; also fertilizers distributed by Government agencies.

<sup>2</sup> Preliminary.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 694.

**Table 701.—Fertilizer materials: Sales of agricultural lime and phosphate rock, United States, 1956-58**

Item	Quantity			Value		
	1956	1957	1958	1956	1957	1958
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<b>Agricultural lime and liming materials sold by producers:</b>						
Lime from limestone:						
Quicklime <sup>1</sup> .....	96,129	69,382	76,150	<sup>2</sup> 3,082,509	<sup>2</sup> 2,857,726	<sup>2</sup> 2,580,906
Hydrated.....	155,906	139,218	119,975			
Oystershells crushed for fertilizer lime.....	591,000	591,000		825,000	825,000	
Limestone pulverized.....	19,864,045	18,941,235	19,922,000	32,087,185	31,397,800	33,901,000
Calcareous marl.....	285,653	264,841	316,000	214,562	158,527	224,000
Total.....	20,992,733	20,005,676		36,209,256	35,239,053	
<b>Phosphate rock sold or used <sup>3</sup> by producers:</b>						
Florida:						
Hard rock.....	103,177	80,000	76,000	871,632	872,000	639,000
Soft rock.....	58,754	56,000	51,000	376,082	376,000	405,000
Land pebble.....	10,365,839	10,508,000	10,446,000	64,354,583	64,354,000	66,309,000
Tennessee <sup>4</sup> .....	1,662,888	1,778,000	1,923,000	12,791,558	12,792,000	13,160,000
Other States.....	1,920,417	2,175,000	2,218,000	10,838,325	10,838,000	12,256,000
Total.....	14,111,075	14,597,000	14,663,000	89,232,180	89,232,000	92,769,000
Sold for direct application to soil <sup>5</sup> .....	775,594	712,000	810,000			

<sup>1</sup> Lime for oystershells included with quicklime from limestone.

<sup>2</sup> Value not quoted separately.

<sup>3</sup> Used includes manufacture of superphosphate, phosphates, phosphoric acid, phosphorus, and ferro phosphorus; for direct application to the soil; as a fertilizer filler; stock and poultry feed; undistributed exports; and other minor uses.

<sup>4</sup> Includes sintered matrix.

<sup>5</sup> Included in total phosphate rock.

Agricultural Marketing Service. Compiled from reports of the Bureau of Mines.

**Table 702.—Pesticides (insecticides, fungicides, and weed killers): Production and foreign trade, United States, 1952–58**

Item	1952	1953	1954	1955	1956	1957	1958 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
<b>PRODUCTION</b>							
Calcium arsenate.....	7,634	7,212	2,758	3,770	27,106	19,478	9,000
Lead arsenate.....	14,286	14,196	15,620	14,776	11,756	11,920	-----
Copper sulfate.....	189,072	145,888	130,616	156,176	133,616	141,360	97,192
Aldrin-toxaphene group <sup>2</sup> .....	49,000	29,000	45,169	77,025	86,659	75,424	98,280
Benzene hexachloride <sup>3</sup> .....	85,090	57,363	76,934	56,051	84,599	39,559	30,797
DDT.....	99,629	84,366	97,198	129,693	137,659	124,545	145,328
Methyl bromide.....	4,620	6,167	-----	9,222	10,204	9,653	10,224
Methyl parathion.....	-----	-----	-----	-----	-----	1,925	5,019
Parathion.....	2,365	2,999	3,889	5,168	6,529	5,962	5,439
Nabam.....	-----	-----	-----	-----	5,486	4,961	-----
Ziram.....	934	1,152	1,117	963	1,436	1,277	1,175
2,4-D acid.....	30,718	25,928	30,134	34,516	28,835	34,251	30,944
2,4,5-T acid.....	3,490	5,281	2,697	2,925	5,169	5,334	3,678
Other organic pesticides <sup>4</sup> .....	141,478	143,697	162,136	190,813	203,351	208,661	208,509
<b>IMPORTS FOR CONSUMPTION</b>							
Pyrethrum flowers.....	6,878	7,610	6,916	4,797	4,698	5,517	4,706
Pyrethrum extract.....	0	5	73	155	150	88	256
Rotenone-bearing roots.....	2,853	5,643	6,436	5,581	6,956	4,895	4,827
<b>EXPORTS</b>							
Calcium arsenate.....	5,607	3,890	1,976	1,886	628	2,780	1,274
Lead arsenate.....	255	303	710	1,080	2,563	1,216	2,100
Copper sulfate.....	86,841	65,317	59,525	74,765	60,353	67,287	14,495
Benzene hexachloride <sup>5</sup> .....	3,450	1,838	2,286	4,234	3,411	1,918	1,538
DDT <sup>6</sup> .....	32,288	31,410	42,329	53,252	57,194	64,096	70,111
Nicotine sulfate.....	525	332	200	397	424	479	62
Sulfur, agricultural.....	-----	23,330	31,914	26,432	10,431	10,073	9,246
Weed killers.....	9,820	11,954	14,829	15,799	19,651	19,200	18,439
Miscellaneous agricultural pesticides <sup>7</sup> .....	87,606	93,649	108,080	122,184	111,094	119,318	155,902
Household and industrial pesticides, including disinfectants.....	22,775	21,674	24,065	28,102	27,437	31,328	30,208

<sup>1</sup> Preliminary.<sup>2</sup> Includes the chlorinated compounds aldrin, chlordane, dieldrin, endrin, heptachlor, and toxaphene.<sup>3</sup> Gross production; gamma isomer content was 12.8 million pounds in 1952, 8.8 million pounds in 1953, 11.5 million pounds in 1954, 10.7 million pounds in 1955, 14.7 million pounds in 1956, 7.3 million pounds in 1957, and 6.5 million pounds in 1958.<sup>4</sup> Includes such materials as dithiocarbamate fungicides, malathion, methoxychlor, captan, DDD, organic rodenticides, etc.; does not include some fumigants.<sup>5</sup> Benzene hexachloride and preparations containing 1 percent or more gamma isomer, reported on a gamma isomer basis; beginning in 1958, 6 percent or more gamma isomer.<sup>6</sup> Prior to 1958, includes 25 percent and over of DDT content; beginning in 1958, 20 percent and over.<sup>7</sup> Includes fumigants, fungicides, and agricultural insecticides not listed above.

Commodity Stabilization Service. Compiled from data supplied by the Bureau of the Census, the U. S. Tariff Commission, the Bureau of Mines, and trade sources.

**Table 703.—Pesticides: Inorganic materials for formulation or manufacture and shipments to agriculture, United States, 1949–58**

Item	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
<b>Used in pesticide formulation:</b>										
Talc and soapstone.....	61,100	77,000	53,781	52,280	57,762	48,262	63,472	54,793	45,184	-----
Pyrophyllite.....	-----	-----	36,637	35,081	34,865	40,975	54,329	43,132	42,166	-----
Fuller's earth.....	37,342	69,928	86,339	76,116	75,695	71,244	91,039	114,427	67,477	-----
Kaolin.....	14,956	41,346	39,833	27,945	31,810	28,969	39,712	40,240	39,150	-----
Bentonite.....	3,656	3,848	4,043	4,073	4,621	2,581	16,466	18,847	18,743	-----
Other clays.....	265	780	256	160	187	4,296	4,717	3,240	1,625	-----
<b>Used in manufacture:</b>										
Mercury.....	177	171	294	224	264	291	281	377	241	-----
<b>Shipments to agriculture:</b>										
Copper sulfate.....	( <sup>1</sup> )	( <sup>1</sup> )	43,960	26,116	19,872	17,600	18,144	13,932	15,664	20,804
Zinc sulfate (dry basis).....	3,595	4,880	4,847	4,446	5,894	6,139	7,089	6,291	8,261	9,819

<sup>1</sup> Not available.

Commodity Stabilization Service. Compiled from reports of the Bureau of Mines.



Table 704.—Pesticides (insecticides, fungicides, and weed killers): Average wholesale price per pound, at works, United States, 1949–58 <sup>1</sup>

Year	Benzene hexachloride, high gamma <sup>2</sup>	Calcium arsenate	Copper sulfate, crystals, 99 percent	Copper sulfate, tribasic	Cube, powdered, 5 percent rotenone	2,4-D, technical	2,4-D, isopropyl ester	DDT, flake or lump <sup>3</sup>
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949.....	2.46	10.1	7.4	19.8	30.3	67.5	-----	32.0
1950.....	1.75	10.2	8.0	22.2	27.6	45.5	53.4	34.1
1951.....	2.12	11.0	9.4	24.9	27.8	55.0	61.0	46.3
1952.....	1.54	10.5	9.4	25.6	24.5	61.0	67.0	41.1
1953.....	.90	9.5	10.3	23.7	22.5	51.6	55.7	24.6
1954.....	.91	9.5	10.4	22.5	24.8	44.9	48.0	27.0
1955.....	.77	9.5	12.8	27.7	26.3	41.5	43.0	27.0
1956.....	.77	9.3	15.4	33.1	28.7	37.5	40.3	25.2
1957.....	.78	9.2	12.4	27.1	29.0	38.5	41.5	22.6
1958.....	.81	9.2	11.0	25.1	27.0	40.0	43.0	21.8

  

Year	Lead arsenate	Lindane, technical	Lindane, 25 percent formulation	Methyl bromide	Nicotine sulfate, 40 percent	Parathion, ethyl	Pyrethrum, powdered, 1.3 percent pyrethrins	Pyrethrum oleoresin, purified, 20 percent
	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>
1949.....	29.2	-----	-----	65.2	96.2	2.34	45.8	9.86
1950.....	26.5	-----	2.98	69.1	87.0	2.00	61.0	11.23
1951.....	29.8	-----	2.70	54.0	86.9	1.59	71.1	15.50
1952.....	28.5	6.13	2.70	54.0	98.8	1.50	71.5	11.58
1953.....	27.5	3.42	2.24	54.0	107.5	1.50	71.5	11.45
1954.....	27.5	3.08	1.82	54.0	120.0	1.61	70.0	9.99
1955.....	27.5	3.10	1.58	54.0	120.0	1.34	65.0	9.95
1956.....	27.5	2.97	1.22	54.0	120.0	1.34	65.0	10.04
1957.....	27.5	2.95	1.63	61.1	120.0	1.34	65.0	10.05
1958.....	27.3	2.91	1.67	63.5	120.0	1.27	65.0	10.05

<sup>1</sup> Average of weekly price quotations.<sup>2</sup> Gamma unit price; i.e., prices per pound of 36 percent gamma material are 36 times the unit prices quoted.<sup>3</sup> DDT prices were only for powdered prior to July 29, 1957; subsequent published quotations indicate merely that powdered is  $\frac{3}{4}$  to 1 cent higher than flake or lump grades.

Commodity Stabilization Service. Compiled from the Oil, Paint and Drug Reporter.

**Table 705.—Taxes levied on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of full value, United States, 1944-58 <sup>1</sup>**

Year	Taxes per acre		Taxes per \$100 of full value	Year	Taxes per acre		Taxes per \$100 of full value
	Amount	Index (1909-13=100)			Amount	Index (1909-13=100)	
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
1944-----	0.40	192	0.79	1952-----	0.76	365	0.84
1945-----	.44	213	.77	1953-----	.79	381	.89
1946-----	.49	237	.77	1954-----	.82	394	.89
1947-----	.57	276	.83	1955-----	.87	421	.92
1948-----	.62	298	.87	1956-----	.91	440	.90
1949-----	.66	320	.95	1957-----	.97	470	.91
1950-----	.69	335	.86	1958-----	1.03	496	.89
1951-----	.72	350	.81				

<sup>1</sup> Year of levy but not necessarily year of payment.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 698.

**Table 706.—Taxes: Amounts levied on farm property and automotive taxes paid by farmers, United States, 1944-58**

Year	Property taxes levied		Automotive taxes paid		
	Farm real estate	Farm personal property	Licenses and permits <sup>1</sup>	Motor fuel taxes	
				State <sup>2</sup>	Federal
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1944-----	418.9	80.4	100.4	74.5	49.1
1945-----	464.8	9.15	103.0	89.9	55.5
1946-----	518.7	98.5	88.3	107.8	64.6
1947-----	605.4	127.7	97.1	118.8	70.7
1948-----	656.0	150.1	108.1	127.3	75.3
1949-----	706.2	166.8	115.1	135.7	79.1
1950-----	740.6	178.5	119.9	139.1	80.2
1951-----	772.8	214.1	129.6	151.4	88.1
1952-----	804.5	233.5	135.5	157.6	116.0
1953-----	838.9	223.5	144.1	167.8	120.2
1954-----	869.7	216.1	149.3	177.2	124.5
1955-----	928.4	220.4	156.5	185.7	128.3
1956-----	977.3	225.7	161.9	194.2	98.6
1957-----	1,043.5	<sup>3</sup> 233.0	167.4	201.8	111.7
1958-----	1,103.2	<sup>3</sup> 239.8	170.7	198.7	<sup>3</sup> 106.3

<sup>1</sup> Includes Federal use taxes, 1944-45.<sup>2</sup> 1944 taxes on motor fuel used in automobiles and trucks only; thereafter, also includes taxes on gasoline used in farm tractors.<sup>3</sup> Preliminary.

Agricultural Research Service. Data for 1924-43 in Agricultural Statistics, 1957, table 699.

Table 707.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per \$100 of full value, by States, 1957 and 1958 <sup>1</sup>

State and region	Amounts levied on farm real estate		Taxes per acre				Taxes per \$100 of full value	
			Amount		Index (1909-13=100)			
	1957	1958	1957	1958	1957	1958	1957	1958
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Dollars</i>			<i>Dollars</i>	<i>Dollars</i>
Maine.....	5.6	5.7	1.55	1.59	547	561	2.32	2.24
New Hampshire.....	2.8	3.0	1.95	2.09	618	663	1.96	1.95
Vermont.....	4.1	4.3	1.22	1.30	593	629	1.76	1.74
Massachusetts.....	7.2	7.8	5.11	5.52	633	684	1.91	1.90
Rhode Island.....	.6	.7	4.15	4.56	910	1,003	.99	.99
Connecticut.....	6.0	6.6	5.32	5.87	1,101	1,214	1.46	1.49
New York.....	36.3	38.8	2.42	2.59	587	627	1.90	1.90
New Jersey.....	12.9	13.8	7.79	8.31	1,084	1,155	1.49	1.46
Pennsylvania.....	24.4	26.3	1.87	2.01	383	412	1.09	1.11
Delaware.....	.8	.8	.93	1.04	372	419	.46	.48
Maryland.....	5.9	6.2	1.53	1.60	404	425	.69	.68
Northeast.....	106.6	114.0	2.34	2.51	548	586	1.42	1.42
Michigan.....	25.2	27.3	1.54	1.66	355	385	.95	.95
Wisconsin.....	47.3	49.1	2.11	2.18	618	640	1.76	1.71
Minnesota.....	60.4	64.2	1.88	2.00	808	859	1.36	1.37
Lake States.....	132.9	140.6	1.87	1.98	582	615	1.36	1.35
Ohio.....	36.3	38.3	1.82	1.92	391	412	.78	.79
Indiana.....	37.7	40.0	1.96	2.09	376	400	.84	.85
Illinois.....	106.0	114.5	3.51	3.79	881	952	1.28	1.29
Iowa.....	85.4	90.1	2.51	2.65	662	656	1.12	1.11
Missouri.....	26.6	28.2	7.8	.83	568	603	.79	.77
Corn Belt.....	292.0	311.1	2.12	2.26	579	617	1.03	1.03
North Dakota.....	19.9	19.9	.50	.50	351	352	1.10	1.01
South Dakota.....	26.0	25.8	.67	.66	526	523	1.35	1.22
Nebraska.....	48.2	49.7	1.05	1.08	655	675	1.30	1.23
Kansas.....	50.9	53.3	1.02	1.07	544	659	1.10	1.09
Northern Plains.....	145.0	148.7	.83	.85	524	537	1.20	1.14
Virginia.....	10.5	10.8	.72	.74	652	669	.56	.53
West Virginia.....	2.1	2.2	.29	.31	253	264	.35	.34
North Carolina.....	12.1	12.9	.67	.71	843	895	.45	.45
Kentucky.....	13.5	13.9	.75	.77	500	513	.68	.64
Tennessee.....	9.8	9.9	.55	.56	399	405	.52	.48
Appalachian.....	48.0	49.7	.63	.66	533	551	.53	.51
South Carolina.....	5.0	5.3	.45	.48	347	369	.44	.43
Georgia.....	8.6	8.6	.36	.36	328	326	.48	.43
Florida.....	13.4	14.5	.76	.82	702	764	.46	.44
Alabama.....	6.0	6.1	.29	.30	329	335	.41	.38
Southeast.....	33.0	34.5	.45	.47	421	440	.45	.42
Mississippi.....	9.1	9.1	.44	.44	321	323	.48	.44
Arkansas.....	7.8	9.2	.44	.52	302	356	.47	.52
Louisiana.....	5.7	6.1	.52	.55	346	365	.37	.35
Delta States.....	22.6	24.4	.46	.49	319	344	.44	.44
Oklahoma.....	15.0	15.5	.43	.45	230	239	.58	.56
Texas.....	48.9	53.8	.34	.38	597	656	.47	.48
Southern Plains.....	63.9	69.3	.36	.39	430	467	.49	.50
Montana.....	14.8	15.7	.28	.29	428	456	.89	.88
Idaho.....	14.2	15.2	1.11	1.18	471	503	.99	.99
Wyoming.....	4.7	4.7	.16	.16	488	490	.93	.86
Colorado.....	18.9	19.4	.54	.55	489	502	1.23	1.18
New Mexico.....	3.3	3.3	.10	.10	450	451	.33	.31
Arizona.....	7.1	8.2	.46	.52	726	833	.69	.73
Utah.....	6.2	6.0	.62	.60	409	398	1.04	.96
Nevada.....	1.1	1.1	.16	.16	260	261	.53	.50
Mountain.....	70.3	73.6	.36	.37	438	459	.88	.86

See footnotes at end of table.



**Table 707.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per \$100 of full value, by States, 1957 and 1958 <sup>1</sup>—Continued**

State and region	Amounts levied on farm real estate		Taxes per acre				Taxes per \$100 of full value	
			Amount		Index (1909-13=100)			
	1957	1958	1957	1958	1957	1958	1957	1958
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Dollars</i>			<i>Dollars</i>	<i>Dollars</i>
Washington.....	14.1	14.9	.90	.95	319	338	.62	.61
Oregon.....	18.9	19.3	.97	.99	660	674	1.02	.99
California.....	96.2	103.1	2.71	2.91	765	819	.90	.89
Pacific.....	129.2	137.3	1.83	1.94	631	670	.87	.86
United States.....	1,043.5	1,103.2	.97	1.03	470	496	.91	.89

<sup>1</sup> Year of levy but not necessarily year of payment.

Agricultural Research Service.

**Table 708.—Motor vehicles: Registrations, motor-fuel consumption, and road user taxes (levied by the States), United States, 1944-58**

Year	Motor-vehicle registrations and fees				Motor-fuel consumption and taxes			Motor carrier taxes, net total receipts of calendar year
	Registered motor vehicles, private and commercial			Net total receipts of calendar year	Weighted average tax rate per gallon during year	Approximate consumption of motor fuel by motor vehicles	Net total receipts of calendar year	
	Passenger automobiles, taxicabs, and busses	Motor-trucks, tractor trucks, etc.	Total					
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1,000 gallons</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944-----	25,572,849	4,513,340	30,086,189	419,479	4.06	16,429,668	680,950	26,141
1945-----	25,803,687	4,834,742	30,638,429	440,341	4.10	19,148,968	783,691	27,248
1946-----	28,220,125	5,725,692	33,945,817	520,780	4.16	25,648,998	1,064,681	30,538
1947-----	30,847,835	6,512,628	37,360,463	611,650	4.25	28,215,705	1,206,305	34,447
1948-----	33,346,508	7,209,961	40,556,469	717,794	4.35	30,460,641	1,350,028	37,389
1949-----	36,447,382	7,692,569	44,139,951	795,450	4.52	32,431,016	1,474,508	38,189
1950-----	40,328,352	8,238,632	48,566,984	904,271	4.65	35,652,940	1,667,229	44,062
1951-----	42,668,507	8,623,090	51,291,597	1,003,790	4.74	38,128,351	1,812,624	50,390
1952-----	43,798,772	8,817,140	52,615,912	1,069,439	4.83	40,584,530	1,967,831	64,036
1953-----	46,392,733	9,141,156	55,533,889	1,179,201	5.10	42,731,847	2,155,110	70,899
1954-----	48,426,261	9,373,507	57,799,768	1,249,374	5.19	44,365,465	2,305,759	84,766
1955-----	52,093,711	9,860,056	61,953,767	1,389,217	5.35	47,730,578	2,543,045	93,395
1956-----	54,150,275	10,233,077	64,383,352	1,582,215	5.54	50,214,299	2,907,543	(1)
1957-----	55,844,759	10,464,917	66,309,676	1,661,685	5.58	51,864,631	2,911,853	(1)
1958-----	56,791,698	10,630,372	67,422,070	1,685,066	5.65	53,418,468	2,986,144	(1)

<sup>1</sup> Motor-carrier fees included with registration fees 1956, 1957, and 1958. Segregation not available.

Bureau of Public Roads, U. S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 701.

Table 709.—Motor vehicles: Registrations, road-user tax revenue, and motor fuel consumption, by States, 1958

State	Motor-vehicle registrations, private and commercial				Registration and other motor vehicle fees	Motor fuel taxes		Motor fuel consumption on highways ( <sup>1</sup> )
	Passenger cars and taxicabs	Busses	Trucks	Total		State tax rate per gallon on Dec. 31	Net total receipts	
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 gallons</i>
Alabama.....	921,950	1,994	204,966	1,128,910	11,208	7	66,320	891,111
Arizona.....	405,498	1,010	105,533	512,041	11,698	5	22,220	434,212
Arkansas.....	448,641	1,101	184,433	634,175	14,021	6.5	36,128	527,010
California.....	5,920,290	6,677	993,239	6,920,206	239,321	6	308,342	4,986,791
Colorado.....	647,444	1,952	177,813	827,209	16,873	6	34,233	572,971
Connecticut.....	898,410	3,343	116,864	1,018,617	17,144	6	43,555	725,090
Delaware.....	132,525	694	41,906	175,125	4,902	5	7,809	156,787
Florida.....	1,777,451	2,232	271,475	2,051,158	51,788	7	111,572	1,493,721
Georgia.....	1,077,111	2,711	250,866	1,330,688	15,835	6.5	77,840	1,196,391
Idaho.....	240,717	211	100,125	341,053	9,464	6	14,420	235,527
Illinois.....	3,118,740	7,088	412,517	3,538,345	96,315	5	136,806	2,797,683
Indiana.....	1,568,709	7,873	322,680	1,899,262	38,473	6	95,109	1,578,295
Iowa.....	1,004,400	1,250	223,623	1,229,273	46,012	6	55,132	915,150
Kansas.....	836,761	750	251,104	1,088,615	20,787	5	37,634	746,978
Kentucky.....	884,307	2,776	292,995	1,110,078	19,113	7	58,786	811,260
Louisiana.....	870,547	4,952	208,711	1,084,210	12,903	7	60,407	855,247
Maine.....	281,230	937	70,272	352,439	9,685	7	21,596	306,809
Maryland.....	902,327	4,132	130,227	1,036,686	28,427	6	48,826	815,749
Massachusetts.....	1,494,394	5,919	168,277	1,668,590	21,779	5.5	68,667	1,295,258
Michigan.....	2,708,259	5,117	363,215	3,076,591	69,412	6	136,620	2,325,298
Minnesota.....	1,204,823	4,739	249,567	1,459,129	40,885	5	53,919	1,087,327
Mississippi.....	484,223	2,029	174,090	660,342	12,094	7	42,031	588,126
Missouri.....	1,298,043	4,965	297,792	1,600,800	36,376	3	43,426	1,468,432
Montana.....	244,775	1,004	105,884	351,663	8,347	6	16,046	252,126
Nebraska.....	516,150	934	157,210	674,294	11,862	7	36,524	504,095
Nevada.....	112,914	220	32,047	145,181	3,660	6	8,352	135,917
New Hampshire.....	191,866	668	39,750	232,284	6,869	6	11,005	183,002
New Jersey.....	1,959,867	7,602	245,664	2,213,133	65,657	5	79,685	1,838,636
New Mexico.....	287,048	1,622	96,835	385,505	10,575	6	22,624	370,529
New York.....	4,347,402	13,795	457,886	4,819,083	143,523	4	139,029	3,538,439
North Carolina.....	1,227,613	3,936	280,780	1,512,329	31,591	7	96,918	1,297,289
North Dakota.....	220,349	246	104,555	325,150	8,957	6	11,864	197,415
Ohio.....	3,361,213	5,209	406,818	3,773,240	94,117	5	145,653	2,943,994
Oklahoma.....	814,317	1,102	258,822	1,074,241	35,209	6.5	54,940	806,039
Oregon.....	672,900	919	155,130	828,339	28,441	6	34,471	601,025
Pennsylvania.....	3,479,210	12,199	521,782	4,103,191	82,600	5	153,836	3,004,273
Rhode Island.....	284,788	901	35,572	321,261	6,628	6	12,073	238,506
South Carolina.....	679,391	1,405	142,115	822,911	9,156	7	48,024	655,209
South Dakota.....	244,123	249	87,538	331,910	10,580	6	13,177	222,736
Tennessee.....	976,917	1,826	206,344	1,185,087	23,610	7	75,724	1,006,426
Texas.....	3,277,990	4,338	807,746	4,090,074	124,245	5	172,366	3,438,521
Utah.....	299,157	352	73,407	372,916	5,812	6	18,996	293,242
Vermont.....	116,437	279	26,591	143,307	6,830	6.5	8,072	119,404
Virginia.....	1,147,906	3,453	208,004	1,359,363	23,596	6	72,034	1,197,440
Washington.....	1,031,982	2,238	220,990	1,255,210	40,932	6.5	57,076	847,556
West Virginia.....	473,148	615	110,595	584,358	19,375	6	28,561	463,987
Wisconsin.....	1,249,438	4,497	235,266	1,489,201	40,769	6	67,790	1,129,073
Wyoming.....	128,920	597	53,858	183,375	5,795	5	8,839	155,885
Dist. of Columbia.....	172,550	2,479	16,893	191,922	9,171	6	11,149	186,475
Total.....	56,644,561	147,137	10,630,372	67,422,070	1,702,422	5.65	2,986,226	52,443,462

<sup>1</sup> This does not include consumption of motor fuel for public use.<sup>2</sup> Weighted average.

Bureau of Public Roads, U.S. Department of Commerce.

Table 710.—Interest rates: Selected series, United States, 1944-58

Year	Federal land banks			Production credit associations, average cost of loans <sup>4</sup>	Federal intermediate credit banks		Banks for cooperatives		Prime commercial paper (4-6 months) ( <sup>8</sup> <sup>9</sup> )	Federal Reserve bank discount rates New York ( <sup>10</sup> )
	Average rate on new loans <sup>1</sup>	Bond rates <sup>2</sup>	Bond yields <sup>3</sup>		Discount rates <sup>5</sup>	Debtenture rates <sup>6</sup>	Rates on loans	Debtenture rates <sup>7</sup>		
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1944-----	4.00	3.06	(11)	5.24	1.44	0.87	1.50-4.00	-----	0.73	12 1.00
1945-----	4.00	2.45	(11)	5.28	1.45	.88	1.50-4.00	-----	.75	12 1.00
1946-----	4.00	1.55	1.36	5.30	1.47	.93	1.50-4.00	-----	.81	12 1.00
1947-----	4.00	1.55	1.46	5.36	1.51	1.11	1.50-4.00	-----	1.03	1.00
1948-----	4.02	1.55	1.87	5.56	1.79	1.55	1.50-4.00	-----	1.44	1.00-1.50
1949-----	4.08	1.62	1.54	5.96	2.03	1.47	2.25-4.00	-----	1.48	1.50
1950-----	4.08	1.62	1.67	6.01	2.01	1.52	2.25-4.00	1.68	1.45	1.50-1.75
1951-----	4.11	1.71	2.24	6.08	2.21	2.18	2.25-4.50	2.19	2.17	1.75
1952-----	4.17	2.09	2.38	6.33	2.71	2.26	2.50-4.50	2.20	2.33	1.75
1953-----	4.17	2.44	2.74	6.35	2.75	2.62	2.50-4.50	2.94	2.52	1.75-2.00
1954-----	4.17	2.37	1.67	6.36	2.44	1.53	2.75-4.50	1.97	1.58	1.50-2.00
1955-----	4.17	2.46	2.74	5.92	2.04	2.28	2.75-4.50	2.14	2.18	1.50-2.50
1956-----	4.31	2.83	3.32	6.20	3.18	3.46	2.75-4.50	3.08	3.31	2.50-3.00
1957-----	5.17	3.59	3.93	6.66	4.14	4.22	3.25-5.50	4.74	3.81	3.00-3.50
1958-----	5.24	3.45	3.12	6.72	3.83	2.53	3.25-5.50	2.88	2.46	1.75-3.00

<sup>1</sup> In computing the average rates, each Farm Credit district is given equal weight, but within each district the rate is weighted by number of days it is in force. Contract rates on loans through national farm loan associations.

<sup>2</sup> Based on bonds outstanding at end of each year. Beginning 1950 represents net cost to banks. Based on face rates prior to 1950. Excludes bonds owned by issuing agency.

<sup>3</sup> Average market yields on representative outstanding issues.

<sup>4</sup> These rates represent interest on loans (less patronage refunds) plus loan service fees, cost of record searches, filing and releasing mortgages, etc., paid by borrowers, expressed as a percent of the average balance of loans outstanding during the year.

<sup>5</sup> Represents the annual interest income on loans, discounts, and notes receivable expressed as a percent of the average balance of such items outstanding during the year.

<sup>6</sup> Beginning 1950 represents weighted average net cost to banks of debentures issued each year. Based on face rates of debentures prior to 1950.

<sup>7</sup> Represents weighted average net cost to banks of debentures outstanding at end of each year. No debentures issued prior to 1950.

<sup>8</sup> Board of Governors of Federal Reserve System.

<sup>9</sup> Annual averages of prevailing open-market rates in New York City.

<sup>10</sup> Annual ranges in discount rates on advances secured by Government obligations maturing or callable beyond 1 year and discounts of and advances secured by eligible paper.

<sup>11</sup> Comparable representative data not available.

<sup>12</sup> A rate of  $\frac{1}{2}$  percent was effective from 1944-Apr. 23, 1946, on advances secured by Government obligations maturing or callable in 1 year or less.

Agricultural Research Service. Data for 1917-43 in Agricultural Statistics, 1957, table 705.

Table 711.—Farm-mortgage loans: Interest rates on loans outstanding, by farming regions, Jan. 1, 1944-59 <sup>1</sup>

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lachian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1944-----	4.7	4.2	4.2	4.1	4.5	4.7	4.6	4.2	4.5	4.7	4.4
1945-----	4.7	4.3	4.4	4.3	4.7	4.8	4.6	4.4	4.7	4.8	4.5
1946-----	4.8	4.3	4.4	4.3	4.9	5.0	4.7	4.5	4.8	4.9	4.6
1947-----	4.7	4.3	4.4	4.3	4.9	5.0	4.7	4.4	4.7	4.7	4.5
1948-----	4.7	4.3	4.3	4.2	4.9	5.0	4.7	4.4	4.7	4.7	4.5
1949-----	4.6	4.3	4.3	4.2	4.8	4.9	4.7	4.4	4.6	4.6	4.5
1950-----	4.6	4.3	4.3	4.2	4.9	4.9	4.6	4.4	4.6	4.6	4.5
1951-----	4.7	4.3	4.3	4.2	5.0	5.1	4.7	4.5	4.7	4.7	4.5
1952-----	4.7	4.3	4.3	4.2	5.0	5.1	4.8	4.6	4.7	4.8	4.6
1953-----	4.7	4.3	4.3	4.3	5.0	5.1	4.9	4.6	4.7	4.8	4.6
1954-----	4.7	4.3	4.4	4.3	5.0	5.2	4.9	4.5	4.7	4.9	4.6
1955-----	4.8	4.3	4.4	4.4	5.1	5.2	4.9	4.6	4.8	4.9	4.7
1956-----	4.8	4.3	4.5	4.4	5.1	5.2	4.9	4.6	4.7	4.9	4.7
1957-----	4.9	4.4	4.5	4.4	5.2	5.4	5.1	4.6	4.8	4.9	4.7
1958-----	4.9	4.4	4.5	4.5	5.2	5.6	5.2	4.7	4.9	5.0	4.8
1959-----	5.0	4.5	4.6	4.5	5.3	5.7	5.3	4.8	4.9	5.1	4.9

<sup>1</sup> Contract rates, except for temporarily reduced rates on Federal land bank loans, 1944, and on Federal Farm Mortgage Corporation loans, 1944-45.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 703.



Table 712.—Farm-mortgage loans: Interest charges payable on loans outstanding, by farming regions, 1944-58 <sup>1</sup>

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	22,245	31,320	61,363	25,634	14,547	10,266
1945.....	21,658	30,162	57,005	23,540	14,328	10,055
1946.....	22,884	28,775	53,773	21,143	15,464	10,748
1947.....	24,052	28,749	52,475	19,683	16,799	11,852
1948.....	25,364	29,070	52,518	18,629	17,761	12,680
1949.....	26,315	29,846	54,364	18,837	18,282	13,138
1950.....	27,467	31,789	58,439	20,350	19,901	14,560
1951.....	28,989	34,313	63,650	22,208	22,582	16,999
1952.....	30,961	36,823	68,505	23,999	25,001	19,280
1953.....	33,197	39,254	72,758	26,043	27,169	21,230
1954.....	35,408	41,582	77,353	28,277	29,218	22,966
1955.....	37,464	44,480	83,749	31,257	31,427	25,000
1956.....	39,725	48,215	91,819	35,612	34,244	28,340
1957.....	41,989	51,822	99,706	39,913	37,400	32,230
1958.....	44,251	55,348	107,413	42,954	40,742	36,211

  

Year	Delta States	Southern Plains	Mountain	Pacific	United States
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	9,386	20,213	12,631	22,762	230,367
1945.....	9,356	19,233	12,688	23,018	221,243
1946.....	9,830	18,929	13,376	24,385	218,807
1947.....	10,400	19,648	14,917	26,370	224,925
1948.....	10,668	20,535	16,743	28,509	232,477
1949.....	10,860	21,946	18,571	31,002	243,161
1950.....	11,838	24,268	21,179	34,115	263,906
1951.....	13,454	26,810	24,067	38,266	291,338
1952.....	15,215	29,620	26,782	43,021	319,207
1953.....	17,015	32,689	29,859	47,429	346,643
1954.....	18,668	35,281	33,262	51,042	373,057
1955.....	20,554	38,375	36,692	55,584	404,582
1956.....	23,168	41,819	41,119	61,644	445,705
1957.....	26,233	44,620	45,626	67,124	486,663
1958.....	29,605	47,075	49,367	73,776	526,742

<sup>1</sup> Estimated as payable during calendar year. Excludes amounts paid by Secretary of the Treasury to Federal land banks, 1944, and Federal Farm Mortgage Corporation, 1944-45, as reimbursement for interest reductions granted borrowers.

Agricultural Research Service. Data for 1910-43 in Agricultural Statistics, 1957, table 704.

Table 713.—Hail insurance on growing crops: Amount of insurance net premiums, and losses paid, United States, 1944-58 <sup>1</sup>

Year	Amount of insurance <sup>2</sup>	Net premiums <sup>3</sup>	Losses paid	Year	Amount of insurance <sup>2</sup>	Net premiums <sup>3</sup>	Losses paid
	<i>Million dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>Million dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	805	34,900	21,893	1952.....	1,589	65,525	34,923
1945.....	937	42,040	24,249	1953.....	1,777	69,400	49,890
1946.....	972	42,391	16,983	1954.....	1,907	72,628	54,548
1947.....	1,198	58,434	27,696	1955.....	2,066	77,266	44,701
1948.....	1,289	53,755	28,852	1956.....	2,114	78,076	73,193
1949.....	1,240	55,186	26,823	1957 <sup>4</sup> .....	2,365	95,100	57,100
1950.....	1,057	40,057	16,710	1958 <sup>4</sup> .....	2,475	103,100	54,500
1951.....	1,371	53,874	36,151				

<sup>1</sup> By mutual and stock insurance companies and State hail departments.

<sup>2</sup> Partly estimated from premiums received.

<sup>3</sup> After cash discounts and dividends.

<sup>4</sup> Preliminary.

Agricultural Research Service. Data for 1934-43 in Agricultural Statistics, 1957, table 709.

Table 714.—Farm fire losses: Amount of loss, United States, 1940-58 <sup>1</sup>

Year	Amount	Year	Amount	Year	Amount
	<i>Million dollars</i>		<i>Million dollars</i>		<i>Million dollars</i>
1940.....	64	1946.....	105	1952.....	145
1941.....	67	1947.....	125	1953.....	135
1942.....	68	1948.....	141	1954.....	144
1943.....	82	1949.....	127	1955.....	148
1944.....	90	1950.....	131	1956.....	145
1945.....	94	1951.....	145	1957.....	152
				1958.....	156

<sup>1</sup> Represents fire and lightning losses on buildings, implements and machinery, livestock, crops, and household goods.

Agricultural Research Service.

Table 715.—Fire insurance: Number of farmers' mutual companies, amount in force, cost, and surplus and reserves, United States, 1944-58 <sup>1</sup>

Year	Companies <sup>2</sup>	Insurance in force at end of year	Cost per \$100 of insurance			Surplus and reserve at end of year <sup>3</sup>
			Losses	Expenses	Total	
	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>
1944.....	1,847	14,221,012	15.9	7.8	23.7	63,490
1945.....	1,841	15,170,456	15.6	8.0	23.6	70,644
1946.....	1,833	16,941,434	15.8	8.8	24.6	76,194
1947.....	1,803	19,263,745	15.8	8.5	24.3	85,625
1948.....	1,806	20,769,410	16.4	8.7	25.1	93,328
1949.....	1,808	22,489,417	14.0	8.3	22.3	108,033
1950.....	1,777	24,160,742	14.6	8.4	23.0	122,984
1951.....	1,745	25,493,692	14.1	8.0	22.1	129,252
1952.....	1,759	27,716,145	13.8	8.2	22.0	147,639
1953.....	1,694	26,986,608	14.3	7.3	21.6	152,608
1954.....	1,709	28,295,428	16.7	7.5	24.2	167,264
1955.....	1,651	28,222,975	15.9	7.5	23.4	160,540
1956.....	1,636	28,547,953	15.9	7.9	23.8	169,497
1957 <sup>4</sup> .....	1,623	29,007,617	14.7	7.9	22.6	175,108
1958 <sup>4,5</sup> .....	-----	32,338,000	15.4	8.6	24.0	201,942

<sup>1</sup> For companies with at least 50 percent of their insurance on farm property.

<sup>2</sup> Number of companies for which data could be obtained. Variations from year to year may not represent real variation in number of companies operating.

<sup>3</sup> Excess of assets over liabilities. Most farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.

<sup>4</sup> Preliminary.

<sup>5</sup> Estimates based on sample of companies; not available by States.

Agricultural Research Service. All data compiled from published State reports, supplemented by information from State insurance officials, officers of farmers' mutuals, and others. Data for 1919-43 in Agricultural Statistics, 1957, table 707.

## FOOTNOTES FOR TABLE 716

<sup>1</sup> Preliminary. Includes companies with at least half of their insurance on farm property. In recent years, about 85 percent of their total business has been on farm property. Data for some companies not available at time of publication.

<sup>2</sup> Number of companies for which data were obtained; not necessarily complete for any State.

<sup>3</sup> Excess of assets over liabilities. Most farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.

<sup>4</sup> No mutual fire insurance company with as much as half of its insurance on farm property.

Agricultural Research Service.

Table 716.—Fire insurance: Number of farmers' mutual companies, amount in force, cost, and surplus and reserves, by States, 1957 <sup>1</sup>

State and region	Companies <sup>2</sup>	Insurance in force at end of year	Cost per \$100 of insurance			Surplus and reserves at end of year <sup>3</sup>
			Losses	Expenses	Total	
	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	28	148,556	35.0	23.5	58.5	977
New Hampshire.....	9	4,442	2.4	2.0	4.4	32
Vermont.....	4	199,148	31.6	11.3	42.9	1,385
Massachusetts <sup>4</sup> .....	0	0	0	0	0	0
Rhode Island <sup>4</sup> .....	0	0	0	0	0	0
Connecticut.....	1	27,573	28.2	25.9	54.1	246
New York.....	106	1,551,095	22.4	9.6	32.0	10,024
New Jersey.....	3	179,362	18.2	14.0	32.2	2,598
Pennsylvania.....	109	1,736,665	11.4	7.8	19.2	12,146
Delaware.....	2	6,865	7.0	8.6	15.6	75
Maryland.....	5	184,497	10.5	9.7	20.2	1,760
Northeast.....	267	4,038,203	17.7	9.6	27.3	29,243
Ohio.....	91	2,945,419	16.6	6.2	22.8	10,658
Indiana.....	65	1,389,331	15.3	7.3	22.6	8,275
Illinois.....	189	1,773,567	10.2	6.3	16.5	9,869
Iowa.....	145	3,910,421	10.1	5.6	15.7	19,643
Missouri.....	105	822,445	17.6	6.6	24.2	5,210
Corn Belt.....	595	10,841,183	13.1	6.2	19.3	53,655
Michigan.....	55	1,802,495	20.9	10.6	31.5	10,812
Wisconsin.....	183	3,200,246	11.4	5.0	16.4	12,872
Minnesota.....	153	2,869,874	9.4	4.4	13.8	11,156
Lake States.....	391	7,872,615	12.9	6.2	19.1	34,840
Virginia.....	39	500,309	15.7	13.1	28.8	6,151
West Virginia.....	13	102,610	13.5	15.7	29.2	2,095
North Carolina.....	31	197,746	21.4	11.4	32.8	3,510
Kentucky.....	15	220,431	27.5	16.5	44.0	4,264
Tennessee.....	29	183,247	18.1	11.0	29.1	1,704
Appalachian.....	127	1,204,343	19.0	13.4	32.4	17,724
South Carolina.....	10	48,564	43.6	20.8	64.4	1,238
Georgia.....	16	71,145	27.9	16.2	44.1	1,354
Florida.....	1	65,146	25.8	14.8	40.6	74
Alabama.....	1	106,361	64.4	33.8	98.2	1,131
Southeast.....	28	291,216	43.7	23.3	67.0	3,797
Mississippi.....	1	75,980	48.3	18.7	67.0	167
Arkansas.....	13	214,174	61.4	16.9	78.3	2,331
Louisiana.....	1	3,500	114.6	40.3	154.9	275
Delta States.....	15	293,654	59.1	17.7	76.8	2,773
Oklahoma.....	2	31,805	12.9	10.2	23.1	886
Texas.....	30	513,291	15.6	5.1	20.7	6,248
Southern Plains.....	32	545,096	15.5	5.3	20.8	7,134
North Dakota.....	31	458,351	13.1	9.4	22.5	3,126
South Dakota.....	43	466,082	6.9	4.6	11.5	3,074
Nebraska.....	40	1,049,372	13.5	13.5	27.0	7,501
Kansas.....	10	414,570	23.5	13.7	37.2	3,227
Northern Plains.....	124	2,388,375	14.0	11.1	25.1	16,928
Montana.....	12	95,008	10.7	8.5	19.2	1,002
Idaho.....	7	155,334	12.4	6.1	18.5	1,212
Wyoming.....	2	7,014	12.2	22.7	34.9	114
Colorado.....	5	370,010	9.5	7.3	16.8	1,101
New Mexico <sup>4</sup> .....	0	0	0	0	0	0
Arizona.....	0	0	0	0	0	0
Utah <sup>4</sup> .....	0	0	0	0	0	0
Nevada <sup>4</sup> .....	0	0	0	0	0	0
Mountain.....	26	627,366	10.1	7.1	17.2	3,429
Washington.....	2	173,952	11.6	12.0	23.6	696
Oregon.....	5	180,474	15.4	12.7	28.1	1,326
California.....	11	551,140	11.5	12.7	24.2	3,563
Pacific.....	18	905,566	12.2	12.5	24.7	5,585
United States.....	1,623	29,007,617	14.7	7.9	22.6	175,108

See footnotes on page 504.



Table 717.—Experimental crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1948-1957

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>1</sup>	Acreage insured <sup>2</sup>	Maximum insured production		Number	Acreage indemnified <sup>2</sup>	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
Barley:								
1956.....	9	1,931	99	1,470	122	163	8	39
1957.....	14	2,791	184	2,518	190	191	12	66
1958.....	29	4,940	288	3,861	311	486	20	121
Dry edible beans:								
1948-54 <sup>3</sup> .....	144	36,425	714	19,085	1,030	5,488	121	1,398
1955.....	17	3,624	68	2,035	135	336	5	89
1956.....	16	3,072	66	1,868	124	360	16	118
1957.....	16	2,818	59	1,697	107	387	6	111
1958.....	18	3,246	72	2,251	130	186	5	42
Citrus:								
1951-54 <sup>3</sup> .....	5	1,185	28	4,428	306	1	( <sup>4</sup> )	2
1955.....	2	490	8	1,414	94	9	( <sup>4</sup> )	3
1956.....	2	1,118	9	1,659	107	33	( <sup>4</sup> )	23
1957.....	2	974	8	1,481	95	672	6	689
1958.....	3	1,370	12	2,231	149	39	( <sup>4</sup> )	18
Corn:								
1948-54 <sup>3</sup> .....	557	243,702	8,027	173,923	7,217	17,518	453	5,030
1955.....	102	35,538	1,061	27,164	1,366	6,315	186	2,011
1956.....	113	49,707	1,595	41,037	2,709	17,337	600	9,081
1957.....	115	40,443	1,296	28,319	2,229	4,177	92	1,026
1958.....	207	37,968	1,212	32,069	2,069	3,617	106	1,164
Cotton:								
1948-54 <sup>3</sup> .....	594	292,167	6,120	240,381	13,422	63,614	1,025	15,289
1955.....	101	25,906	453	23,718	1,251	2,107	66	1,055
1956.....	116	36,922	548	29,872	1,693	4,782	87	1,137
1957.....	119	25,608	387	18,035	1,105	3,800	43	593
1958.....	118	16,138	261	12,592	756	1,142	10	187
Flaxseed:								
1948-54 <sup>3</sup> .....	388	118,665	4,086	54,648	5,653	17,421	538	3,681
1955.....	50	15,150	448	6,011	704	2,875	84	644
1956.....	52	13,415	437	5,566	647	1,925	56	347
1957.....	52	10,671	355	4,408	514	5,436	183	1,265
1958.....	55	9,713	280	3,557	410	958	31	185
Oranges:								
1958.....	1	258	3	1,185	116	23	-----	21
Peaches:								
1957.....	1	113	2	148	37	20	1	19
1958.....	1	128	3	317	48	45	1	38
Soybeans:								
1955.....	6	1,241	18	455	28	183	2	21
1956.....	7	1,600	29	687	45	205	3	34
1957.....	7	1,399	29	743	50	155	3	33
1958.....	136	14,416	364	7,565	500	901	21	180
Tobacco								
1948-54 <sup>3</sup> .....	480	615,267	1,287	333,654	10,366	59,425	90	9,614
1955.....	127	131,997	220	72,482	2,722	5,481	10	1,073
1956.....	143	114,329	179	59,088	2,176	3,207	4	618
1957.....	149	95,522	140	46,582	1,629	4,251	5	559
1958.....	151	90,830	143	47,948	1,650	2,343	2	309
Wheat:								
1948-54 <sup>3</sup> .....	2,237	892,325	63,603	876,794	77,128	150,172	12,373	81,324
1955.....	400	152,284	8,615	125,245	13,212	26,963	2,005	16,681
1956.....	389	143,059	8,055	114,059	11,306	24,512	1,731	12,341
1957.....	390	117,309	5,877	88,363	8,106	15,135	694	4,856
1958.....	394	119,370	6,387	97,490	9,432	3,896	207	1,491
Multiple Crop: <sup>5</sup>								
1948-54 <sup>3</sup> .....	483	229,787	21,139	313,571	13,464	40,048	3,398	19,807
1955.....	83	41,459	3,456	51,323	2,827	7,888	674	4,024
1956.....	101	60,810	3,381	51,718	3,234	9,552	493	4,147
1957.....	124	69,309	3,122	48,000	3,344	10,113	357	2,787
1958.....	100	46,033	2,140	31,646	2,055	3,165	91	748
Total all commodities:								
1948-54 <sup>3</sup> .....	4,888	2,429,523	105,004	2,016,484	128,586	353,687	17,998	136,145
1955.....	888	407,689	14,347	309,847	22,339	52,147	3,032	25,601
1956.....	948	425,463	14,398	307,024	22,163	62,076	2,998	27,885
1957.....	989	366,957	11,459	240,294	17,406	44,337	1,402	12,004
1958.....	1,213	344,410	11,165	242,712	17,626	16,801	494	4,504

See footnotes on page 507.

**Table 718.—Crop losses: Average percent of indemnities attributed to specific hazards, by crops, 1939-57**

Crop	Years of insurance	Drought	Excess moisture	Hail	Insects	Frost, freeze, cold, and winter-kill	Disease	Wind	Flood	All others
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley.....	1956-57.....	31.9	18.2	31.4	1.0	2.2	1.2	2.5	0.3	11.3
Beans (dry).....	1948-57.....	26.1	22.8	29.4	1.9	7.1	5.4	3.7	1.5	2.1
Citrus.....	1951-57.....					100.0				
Corn.....	1945-57.....	58.2	13.5	6.6	3.7	8.3	.1	.9	3.1	5.6
Cotton.....	1942-57.....	31.5	24.8	5.4	26.6	1.9	.7	4.4	2.7	2.0
Flax.....	1945-57.....	26.8	35.0	7.6	2.1	8.0	5.8	2.0	2.4	10.3
Oats.....	1956-57.....	40.7	21.8	15.0	.3		.1	1.6	.5	20.0
Peaches.....	1957.....			69.2		19.6		11.2		
Soybeans.....	1955-57.....	35.7	25.8	18.5	.1	.2	.3		2.3	17.1
Tobacco.....	1945-57.....	51.9	10.4	14.3	.6	1.4	12.4	4.2	1.7	3.1
Wheat.....	1939-57.....	44.7	4.0	13.0	4.8	11.0	9.8	8.6	1.3	2.8

Federal Crop Insurance Corporation.

**Table 719.—Farm-mortgage loans: Amount outstanding held by principal lenders, United States, Jan. 1, 1944-59<sup>1</sup>**

Year	Federal land banks <sup>2</sup>	Federal Farm Mortgage Corporation <sup>(2 3)</sup>	Joint-stock land banks <sup>(2 4)</sup>	Farmers Home Administration <sup>5</sup>	Life insurance companies <sup>6</sup>	Commercial and savings banks <sup>7</sup>	Individuals and others	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944.....	1,452,886	429,751	10,097	173,695	986,661	448,433	1,894,148	5,395,671
1945.....	1,209,676	347,307	5,455	195,519	938,275	449,582	1,795,101	4,940,915
1946.....	1,078,952	239,365	3,208	184,091	891,263	507,298	1,856,287	4,760,464
1947.....	976,748	146,621	1,641	191,954	888,665	683,229	2,008,112	4,896,970
1948.....	888,933	107,066	645	197,927	959,715	840,647	2,069,312	5,064,245
1949.....	868,156	77,920	462	192,328	1,036,383	900,843	2,212,239	5,288,331
1950.....	906,077	58,550	270	193,301	1,172,326	937,144	2,311,510	5,579,278
1951.....	947,431	44,008		220,104	1,352,635	1,008,359	2,545,822	6,118,359
1952.....	994,128	32,778		240,809	1,541,874	1,046,923	2,819,107	6,675,619
1953.....	1,071,358	23,899		268,257	1,716,022	1,105,096	3,078,568	7,263,200
1954.....	1,169,418	17,628		282,098	1,892,773	1,131,214	3,279,073	7,772,204
1955.....	1,266,953	12,834		287,171	2,051,784	1,210,676	3,459,419	8,288,837
1956.....	1,480,204			277,869	2,271,784	1,346,287	3,690,009	9,066,153
1957.....	1,722,381			289,546	2,476,543	1,386,270	4,032,883	9,907,623
1958.....	1,897,187			339,865	2,578,958	1,414,207	4,276,815	10,507,032
1959.....	2,065,372			388,010	2,661,229	1,511,859	4,627,794	11,254,264

<sup>1</sup> Excludes Territories and possessions unless otherwise noted.<sup>2</sup> Mortgages in process of foreclosure were estimated for 1951 and 1952.<sup>3</sup> Loans were made on the Corporation's behalf by the Land Bank Commissioner. Loans were limited to refinancing of existing Commissioner loans from July 1, 1947 to June 30, 1955 when outstanding loans of the Corporation were sold to the 12 Federal land banks.<sup>4</sup> Joint-stock land banks in liquidation which was completed April 26, 1951.<sup>5</sup> Data include tenant-purchase loans; direct soil and water conservation loans to individuals; farm-development (special real estate) loans and farm-enlargement loans beginning 1944; project-liquidation loans beginning 1945; farm-housing loans beginning July 1950; and building improvement loans beginning 1955. Data also include loans for these purposes from State Corporation trust funds.<sup>6</sup> Estimates based on direct reports from life insurance companies, official reports submitted to State insurance commissioners, "Best's Life Insurance Reports," "Spectator Life Insurance Yearbook," and data from Life Insurance Association of America and Institute of Life Insurance. Includes legal reserve companies only.<sup>7</sup> 1944-47, insured commercial banks; and 1948 to date, all operating commercial, savings, and private banks. Beginning 1956, includes soil and water conservation loans insured by the Farmers Home Administration.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 711.

## FOOTNOTES FOR TABLE 717

<sup>1</sup> Number of farms on which the insured crop was planted, including duplication where both the landlord and tenant are insured. Insured farms on which no insured crop was planted are not included. <sup>2</sup> The insured's share of the planted acreage on the farm. <sup>3</sup> Data for individual years 1948-54 are shown in Agricultural Statistics, 1957, table 710. <sup>4</sup> Less than 500 acres. <sup>5</sup> Includes a combination of commodities varying by counties.

Federal Crop Insurance Corporation.

**Table 720.—Farm mortgages: Loans made or recorded by principal lenders, United States, 1944-58<sup>1</sup>**

Year	Loans made <sup>2</sup>					Mortgages recorded <sup>3</sup>			Total	
	Federal land banks <sup>3</sup>	Land Bank Commissioner <sup>4</sup>	Farmers Home Administration			Insurance companies	Banks and trust companies	Individuals and miscellaneous	Amount	Number of loans and mortgages
			Farm owner-ship loans <sup>5</sup>	Farm housing loans <sup>5</sup>	Soil and water conservation <sup>7</sup>					
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number
1944-----	69,418	34,469	36,317	-----	745	160,758	255,343	413,924	970,974	286,379
1945-----	91,889	28,692	16,571	-----	685	145,121	312,780	458,692	1,054,430	296,430
1946-----	128,572	14,611	47,303	-----	1,123	199,979	521,872	572,748	1,486,208	374,157
1947-----	137,282	10,345	26,086	-----	955	230,882	487,092	547,498	1,440,140	348,320
1948-----	148,574	17	18,816	-----	1,424	259,154	436,395	562,665	1,427,045	332,997
1949-----	180,624	19	15,143	-----	1,705	276,929	396,466	537,654	1,408,540	329,351
1950-----	203,129	25	14,324	28,512	2,633	348,003	471,599	587,670	1,655,895	352,355
1951-----	211,378	57	22,169	23,114	2,878	381,614	458,422	670,616	1,770,248	330,759
1952-----	251,592	41	22,316	25,382	4,612	345,615	483,677	644,384	1,777,619	315,671
1953-----	286,106	40	15,665	14,521	5,691	394,455	483,990	653,129	1,853,627	313,580
1954-----	301,948	31	18,990	3,425	4,343	390,322	500,080	666,360	1,885,499	315,940
1955-----	482,697	6	15,217	-----	89	506,999	582,001	814,854	2,401,863	337,030
1956-----	520,860	-----	27,505	10,745	2,111	487,953	527,949	810,504	2,387,627	308,458
1957-----	403,635	-----	42,902	25,223	4,690	387,504	502,726	887,297	2,253,977	293,382
1958-----	472,497	-----	26,857	50,730	1,756	390,310	554,913	935,549	2,432,612	289,414

<sup>1</sup> Excludes Alaska, Hawaii, and Puerto Rico.<sup>2</sup> Loans on regular mortgages only, excluding purchase money mortgages and sales contracts.<sup>3</sup> For 1955 and earlier years, the data in this table on Federal land bank loans made differ from the data in table 728 only because Puerto Rico is excluded. Prior to 1956 the data on Federal land bank loans made in both this table and table 728 included the outstanding loan balance as well as new money advanced in a part of the cases where existing borrowers obtained additional loans. Beginning in 1956, however, an effort was made to include the outstanding balance in loans made for a larger number of existing borrowers obtaining additional loans. By 1958 the data in this table include all outstanding loan balances in cases where borrowers obtained additional financing.<sup>4</sup> Loans by the Land Bank Commissioner were made on behalf of the Federal Farm Mortgage Corporation. Authority to make Land Bank Commissioner loans expired July 1, 1947, except for the limited purpose of refinancing loans previously made by the Land Bank Commissioner. Liquidation of Commissioner loans was completed June 30, 1955.<sup>5</sup> Includes tenant purchase, farm enlargement, farm development, building improvement and project liquidation loans, loans primarily for refinancing purposes, and similar loans from State Corporation trust funds. Figures represent amounts advanced for project liquidation loans and amounts obligated for all other types of loans. Data for 1944 include all project liquidation loans made from inception of program through Dec. 31, 1944, no breakdown by years being available for such loans prior to that date. Does not include insured farm ownership loans.<sup>6</sup> Amount obligated. Data for 1950 include all loans obligated from beginning of farm housing program in November 1949.<sup>7</sup> Amount obligated. Does not include insured soil and water conservation loans.<sup>8</sup> Estimates based on reports from counties including 30-50 percent of the farms in the United States. Includes purchase money mortgages and sales contracts to the extent they were recorded.

Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks. Data for 1919-43 in Agricultural Statistics, 1957, table 712.

**Table 721.—Farm mortgages: Loans made or recorded by principal lenders, by geographic divisions, 1953<sup>1</sup>**

Geographic division	Federal land banks <sup>2</sup>	Mortgages recorded <sup>3</sup>				Total	
		Individuals	Banks and trust companies	Insurance companies	Miscellaneous <sup>4</sup>	Amount	Number of loans and mortgages
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number
New England-----	6,358	7,980	15,267	656	3,457	33,718	4,074
Middle Atlantic-----	16,750	24,799	47,954	3,094	8,518	101,115	11,021
East North Central-----	90,241	63,086	123,872	75,896	43,694	396,789	45,158
West North Central-----	107,235	117,967	75,355	112,166	37,186	449,909	50,292
South Atlantic-----	46,363	88,778	95,210	19,791	123,240	373,382	73,989
East South Central-----	41,249	41,032	67,739	31,209	68,802	250,031	41,456
West South Central-----	57,979	60,352	40,040	75,150	42,393	275,914	28,983
Mountain-----	47,403	59,567	23,328	44,345	35,200	209,843	12,680
Pacific-----	58,919	141,464	66,148	28,003	47,377	341,911	21,761
United States-----	472,497	605,025	554,913	390,310	409,867	2,432,612	289,414

<sup>1</sup> Excludes Alaska, Hawaii, and Puerto Rico.<sup>2</sup> Loans on regular mortgages only, excluding purchase money mortgages and sales contracts. Includes outstanding balances where borrowers obtained additional loans.<sup>3</sup> Includes purchase money mortgages and sales contracts to the extent they were recorded.<sup>4</sup> Includes Farmers Home Administration, and miscellaneous lenders.

Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks.



Table 722.—Farm-mortgage loans: Amount held by selected lender groups, by States, January 1, 1958 and 1959

State and region	Federal land banks <sup>1</sup>		Life insurance companies <sup>2</sup>		Farmers Home Administration <sup>3</sup>		All others <sup>4</sup>	
	1958	1959	1958	1959	1958	1959	1958	1959
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	4,061	4,408	763	550	2,391	3,578	22,405	24,175
New Hampshire.....	2,242	2,230	48	45	526	543	19,695	17,309
Vermont.....	9,422	9,533	1,166	1,142	806	881	31,554	32,376
Massachusetts.....	8,441	8,433	658	712	527	604	44,832	45,273
Rhode Island.....	1,245	1,309	16	13	24	27	5,682	4,531
Connecticut.....	8,356	9,057	2,274	2,146	318	299	37,578	38,205
New York.....	44,756	47,299	15,232	14,599	3,184	3,508	196,037	212,841
New Jersey.....	12,425	12,864	14,421	13,720	2,095	2,341	60,525	61,196
Pennsylvania.....	23,927	25,877	9,141	9,043	4,913	5,341	182,906	193,426
Delaware.....	2,194	2,649	418	446	256	283	12,396	13,024
Maryland <sup>5</sup> .....	9,964	11,317	6,450	6,565	2,123	2,634	66,910	72,968
Northeast.....	127,033	134,976	50,587	48,981	17,163	20,039	680,520	715,324
Michigan.....	62,189	68,422	18,206	19,336	5,195	6,078	193,613	205,869
Wisconsin.....	60,138	61,591	27,915	28,567	7,989	9,594	312,941	331,200
Minnesota.....	96,515	105,665	123,571	129,087	8,185	9,032	290,208	305,244
Lake States.....	218,842	235,678	169,692	176,990	21,369	24,704	796,762	842,313
Ohio.....	56,758	65,723	63,102	68,488	5,239	5,715	273,050	290,999
Indiana.....	56,086	63,201	122,475	129,215	5,716	6,231	176,270	188,942
Illinois.....	93,652	103,229	177,910	190,354	5,571	5,984	151,997	165,337
Iowa.....	136,730	143,245	312,763	318,560	8,406	9,702	306,596	314,335
Missouri.....	43,601	48,619	116,687	120,716	15,999	19,084	144,154	156,633
Corn Belt.....	386,827	424,017	792,937	827,333	40,931	46,716	1,052,067	1,116,246
North Dakota.....	28,863	31,351	12,772	12,725	7,401	9,382	87,535	95,544
South Dakota.....	56,759	60,809	47,156	47,769	5,813	6,581	42,859	46,114
Nebraska.....	93,446	96,279	113,797	117,221	7,653	7,573	121,055	124,080
Kansas.....	80,074	85,563	100,751	103,746	8,365	8,459	117,202	120,476
Northern Plains.....	259,142	273,502	274,476	281,461	29,232	32,025	368,681	386,214
Virginia.....	17,034	18,851	24,114	24,497	5,766	6,155	109,300	115,621
West Virginia.....	6,046	6,466	1,154	1,586	3,447	4,525	20,204	22,061
North Carolina.....	35,225	40,097	32,168	34,202	15,072	17,159	135,356	149,498
Kentucky.....	24,737	27,604	45,223	47,219	7,043	8,225	96,575	104,785
Tennessee.....	24,690	27,889	23,639	24,240	11,748	14,343	102,832	109,973
Appalachian.....	107,732	120,907	126,298	131,744	43,076	50,407	464,267	501,938
South Carolina.....	21,452	23,201	11,142	11,908	9,460	11,146	47,708	52,213
Georgia.....	36,485	41,735	28,741	29,482	17,152	20,082	97,450	105,890
Florida.....	18,387	22,928	56,521	62,539	6,206	9,316	103,107	116,576
Alabama.....	43,180	46,297	13,358	17,616	16,414	18,677	79,823	90,006
Southeast.....	119,504	134,161	109,762	121,545	49,232	59,221	328,118	364,685
Mississippi.....	39,103	43,745	61,813	68,564	25,270	28,472	94,802	106,237
Arkansas.....	18,064	20,611	80,286	92,663	11,029	12,159	72,960	82,666
Louisiana.....	25,505	28,607	21,743	22,874	10,121	11,465	68,990	74,709
Delta States.....	82,672	92,963	163,842	184,101	46,420	52,096	236,752	263,612
Oklahoma.....	36,761	37,427	97,408	77,258	12,924	13,328	86,914	96,989
Texas.....	201,410	211,063	294,909	290,055	21,832	24,603	227,444	261,948
Southern Plains.....	238,171	248,490	392,317	367,343	34,756	37,931	314,358	358,937
Montana.....	32,817	38,465	37,413	40,300	4,019	4,344	91,701	103,219
Idaho.....	43,989	49,330	51,085	53,413	12,244	13,916	106,620	115,334
Wyoming.....	16,229	18,045	30,488	30,860	3,515	3,902	22,296	23,642
Colorado.....	35,946	38,726	70,274	72,284	4,089	4,072	101,353	105,902
New Mexico.....	14,257	15,198	41,928	41,612	3,513	3,514	37,537	38,399
Arizona.....	12,229	13,893	34,351	37,763	2,286	2,106	51,998	57,349
Utah.....	13,550	14,836	12,844	12,483	5,687	6,682	48,563	50,948
Nevada.....	3,184	3,383	7,630	7,758	579	553	16,137	16,818
Mountain.....	172,201	192,076	286,013	296,473	35,932	39,089	476,205	511,611
Washington.....	33,993	38,020	35,438	38,179	10,150	12,977	163,040	185,782
Oregon.....	29,994	33,407	40,462	40,642	5,056	5,494	149,085	160,569
California.....	121,076	137,175	137,134	146,437	6,548	7,311	661,167	723,422
Pacific.....	185,063	208,602	213,034	225,258	21,754	25,782	973,292	1,078,773
United States.....	1,897,187	2,065,372	2,578,958	2,661,229	339,865	388,010	5,691,022	6,139,653

See footnotes on page 510.

Table 723.—Farm-mortgage loans: Total outstanding by farming regions, Jan. 1, 1944-59

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	484,643	762,151	1,488,346	656,449	325,039	224,445
1945.....	455,778	711,701	1,337,346	573,931	301,352	200,811
1946.....	449,473	671,863	1,247,672	515,755	302,866	203,877
1947.....	492,433	666,049	1,218,074	481,360	332,157	227,555
1948.....	529,357	674,379	1,200,449	445,706	357,944	247,482
1949.....	556,679	686,797	1,232,282	434,977	375,416	263,586
1950.....	578,399	715,347	1,295,792	459,875	379,453	271,290
1951.....	604,942	774,751	1,412,301	502,103	429,254	312,451
1952.....	639,816	831,824	1,531,501	544,065	477,313	355,039
1953.....	685,449	891,129	1,632,760	584,923	521,331	396,816
1954.....	725,789	936,008	1,701,804	630,878	558,763	425,649
1955.....	767,557	985,657	1,797,692	673,279	598,123	459,467
1956.....	802,266	1,063,168	1,966,841	757,197	643,034	506,432
1957.....	846,086	1,150,045	2,146,640	860,947	689,873	565,174
1958.....	875,303	1,206,665	2,272,762	931,531	741,373	606,616
1959.....	919,320	1,279,685	2,414,312	973,202	804,996	679,612

  

Year	Delta States	Southern Plains	Mountain	Pacific	United States
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	206,318	485,321	279,014	483,945	5,395,671
1945.....	195,509	440,138	262,291	462,038	4,940,915
1946.....	200,090	421,713	265,629	481,526	4,760,464
1947.....	214,734	433,581	296,317	534,710	4,896,970
1948.....	224,210	456,268	340,612	587,838	5,064,245
1949.....	230,172	483,639	382,467	642,316	5,288,331
1950.....	238,748	517,471	424,502	698,401	5,579,278
1951.....	267,998	567,430	486,313	760,816	6,118,359
1952.....	294,412	612,147	540,274	849,228	6,675,619
1953.....	332,841	686,134	597,627	934,690	7,263,200
1954.....	363,605	750,410	664,797	1,014,501	7,772,204
1955.....	397,110	802,095	735,759	1,072,098	8,288,837
1956.....	437,563	883,548	808,280	1,197,824	9,066,153
1957.....	482,131	945,602	908,055	1,313,070	9,907,623
1958.....	529,686	979,602	970,351	1,393,143	10,507,032
1959.....	592,772	1,012,701	1,039,249	1,538,415	11,254,264

Agricultural Research Service. Data for 1910-43 in Agricultural Statistics, 1957, table 715.

## FOOTNOTES FOR TABLE 722

<sup>1</sup> Includes regular mortgages, purchase-money mortgages, and sales contracts. Includes mortgages in process of foreclosure.<sup>2</sup> Includes United States legal reserve companies only. Includes regular mortgages, purchase-money mortgages, and sales contracts.<sup>3</sup> Includes direct farm-ownership loans, direct soil and water conservation loans to individuals, and farm-housing loans. Also includes direct farm-ownership loans made from State Corporation trust funds.<sup>4</sup> Includes loans held by all operating commercial savings and private banks, individuals, and miscellaneous lenders. State estimates are approximate and should be used only as general indicators of the amount of mortgage debt held by this group. See table 727 for State data on loans held by all operating banks (classified by location of bank rather than by location of security).<sup>5</sup> Includes District of Columbia.

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Table 724.—Farm-mortgage loans: Total amount outstanding, by States, Jan. 1, 1945, 1950, 1957-59

State and region	1945	1950	1957	1958	1959
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	16,713	20,470	30,556	29,620	32,711
New Hampshire.....	9,706	15,570	21,497	22,511	20,127
Vermont.....	21,975	31,855	43,442	42,948	43,932
Massachusetts.....	36,778	38,825	53,080	54,458	55,022
Rhode Island.....	3,583	4,227	6,960	6,967	5,880
Connecticut.....	26,105	31,028	45,787	48,526	49,707
New York.....	147,200	169,428	248,767	259,209	278,247
New Jersey.....	39,235	55,916	88,621	89,466	90,121
Pennsylvania.....	107,358	147,781	210,409	220,887	233,687
Delaware.....	6,498	9,659	14,501	15,264	16,402
Maryland <sup>1</sup> .....	40,627	53,640	82,466	85,447	93,484
Northeast.....	455,778	578,399	846,086	875,303	919,320
Michigan.....	144,988	155,514	260,780	279,203	299,705
Wisconsin.....	262,072	283,026	399,391	408,983	430,952
Minnesota.....	304,641	276,807	489,874	518,479	549,028
Lake States.....	711,701	715,347	1,150,045	1,206,665	1,279,685
Ohio.....	167,463	228,681	368,292	398,149	430,925
Indiana.....	176,468	200,425	338,058	360,547	387,589
Illinois.....	269,947	265,755	407,306	429,130	464,904
Iowa.....	525,939	433,878	728,604	764,495	785,842
Missouri.....	197,529	167,053	304,380	320,441	345,052
Corn Belt.....	1,337,346	1,295,792	2,146,640	2,272,762	2,414,312
North Dakota.....	91,461	69,108	123,274	136,571	149,002
South Dakota.....	106,761	87,536	147,210	152,587	160,773
Nebraska.....	204,174	157,956	307,646	335,981	345,153
Kansas.....	171,535	145,275	282,817	306,392	318,274
Northern Plains.....	573,931	459,875	860,947	931,531	973,202
Virginia.....	61,765	74,722	145,744	156,214	165,124
West Virginia.....	18,658	24,804	30,313	30,851	34,638
North Carolina.....	73,917	89,010	200,773	217,821	240,956
Kentucky.....	81,579	102,902	165,033	173,578	187,833
Tennessee.....	65,433	88,015	148,010	162,909	176,445
Appalachian.....	301,352	379,453	689,873	741,373	804,996
South Carolina.....	37,590	41,128	77,938	89,762	98,468
Georgia.....	66,344	84,072	163,224	179,858	197,189
Florida.....	30,313	65,795	182,375	184,221	211,359
Alabama.....	66,564	80,295	141,637	152,775	172,596
Southeast.....	200,811	271,290	565,174	606,616	679,612
Mississippi.....	83,744	101,224	200,420	220,988	247,018
Arkansas.....	63,695	85,329	165,544	182,339	208,099
Louisiana.....	48,070	52,195	116,167	126,359	137,655
Delta States.....	195,509	238,748	482,131	529,686	592,772
Oklahoma.....	116,780	116,917	221,597	234,007	225,032
Texas.....	323,358	400,554	724,005	745,595	787,669
Southern Plains.....	440,138	517,471	945,602	979,602	1,012,701
Montana.....	41,684	62,449	149,826	165,950	186,328
Idaho.....	58,494	79,299	194,929	213,938	231,993
Wyoming.....	24,951	35,852	69,464	72,528	76,449
Colorado.....	58,064	105,209	202,263	211,662	220,984
New Mexico.....	24,924	47,699	94,258	97,235	98,723
Arizona.....	22,334	38,751	93,814	100,864	111,111
Utah.....	25,720	42,312	78,123	80,644	84,949
Nevada.....	6,120	12,931	25,378	27,530	28,712
Mountain.....	262,291	424,502	908,055	970,351	1,039,249
Washington.....	73,995	123,010	226,184	242,621	274,958
Oregon.....	69,218	114,531	219,463	224,597	240,112
California.....	318,845	460,860	867,423	925,925	1,023,345
Pacific.....	462,058	698,401	1,313,070	1,393,143	1,538,415
United States.....	4,940,915	5,579,278	9,907,623	10,507,032	11,254,264

<sup>1</sup> Includes District of Columbia.  
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Table 725.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1 and loans made during year, by specified lenders, United States, 1944–59<sup>1</sup>

OUTSTANDING JAN. 1														
Year	Agencies supervised by Farm Credit Administration <sup>3</sup>				Farmers Home Administration				Rural Electrification Administration <sup>12</sup>				Commodity Credit Corporation <sup>10</sup>	
	Banks <sup>2</sup>	Produc- tion credit associa- tions <sup>4a</sup>	Federal intermediate credit banks <sup>6</sup>		Operating loans <sup>8</sup>	Emer- gency loans <sup>9</sup>	Emer- gency crop and feed loans <sup>10</sup>	Loans to coopera- tives and releaser coopera- tions <sup>11</sup>	Loans to cooperatives		Loans to others		Loans to farmers	Loans to coopera- tives
			Loans to and dis- count private financing institi- tions <sup>4</sup>	Loans to coopera- tive associa- tions <sup>4</sup>					Electric <sup>13</sup>	Telephone	Electric <sup>14</sup>	Tele- phone <sup>15</sup>		
1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944	1,328,480	196,637	34,137	2,000	340,806	32,751	146,181	28,585	330,944	---	15,590	---	93,104	3,655
1945	1,377,405	188,306	29,967	2,700	300,908	13,618	138,068	24,820	345,284	---	15,143	---	146,670	1,552
1946	1,177,042	194,788	26,987	2,042	276,945	7,388	128,901	16,336	300,744	---	16,383	---	98,904	737
1947	1,333,048	230,025	31,701	4,151	270,727	3,695	116,733	11,302	509,217	---	18,187	---	7,246	645
1948	1,630,930	289,077	37,916	4,000	273,285	2,621	105,913	9,951	709,025	---	24,764	---	2,493	---
1949	2,861,174	366,822	55,750	4,709	240,077	3,073	90,048	8,619	962,880	---	35,428	---	235,215	174,711
1950	3,052,330	387,454	60,825	4,700	202,714	12,771	71,186	8,337	1,250,938	---	48,748	---	719,677	349,346
1951	2,906,115	450,673	62,073	3,233	253,528	22,544	53,283	8,129	1,480,580	---	50,389	---	434,531	126,713
1952	3,409,878	561,371	77,841	4,000	281,054	20,110	38,191	7,964	1,664,719	1,128	70,438	45	306,563	202,748
1953	3,920,621	599,295	82,931	2,000	340,042	28,730	27,919	7,875	1,811,403	10,105	82,179	7,629	407,676	167,177
1954	4,489,965	541,786	63,557	5,000	304,900	50,792	19,046	8,428	1,943,137	25,313	94,212	18,295	673,472	142,063
1955	4,659,703	576,997	58,276	2,200	330,345	70,532	10,327	9,563	2,024,585	47,706	104,678	30,243	488,722	143,783
1956	4,477,049	634,449	61,907	3,000	319,443	72,748	13,493	10,529	2,090,144	74,389	113,151	48,668	712,131	857,953
1957	4,101,921	690,283	60,907	0	337,832	81,776	11,070	8,695	2,154,000	103,819	122,300	80,246	752,533	805,086
1958	4,046,846	885,918	67,192	0	348,181	79,203	8,306	9,735	2,237,665	132,961	148,728	126,717	784,034	683,522
1959	4,910,046	1,114,694	83,722	0	339,702	60,071	5,852	9,886	2,320,247	137,901	158,969	186,400	1,738,706	756,960

## MADE DURING YEAR

1944	485,750	79,266	3,402	362,553	62,429	17,038	17,087	244	27,607	853	-----
1945	599,579	73,039	4,032	329,980	71,755	9,913	15,085	236	55,164	1,844	-----
1946	607,482	84,892	11,579	394,246	106,658	1,933	15,642	161	129,018	3,159	-----
1947	747,967	107,545	14,128	524,204	92,813	77	-----	101	217,921	7,428	-----
1948	915,812	158,777	13,639	491,625	83,698	1,084	-----	211	272,337	11,811	-----
1949	946,440	164,635	9,900	379,851	96,478	10,814	-----	468	312,004	14,502	-----
1950	1,065,745	169,455	9,044	399,279	93,063	30,087	-----	552	259,508	12,003	-----
1951	1,310,034	216,394	15,176	565,180	110,459	20,819	-----	744	224,126	13,002	-----
1952	1,330,320	212,147	8,000	525,013	134,449	38,066	-----	1,062	199,382	1,444	-----
1953	1,213,786	175,505	4,000	498,397	126,349	61,341	-----	1,427	181,619	8,882	-----
1954	1,259,176	153,253	4,200	478,434	140,378	88,527	-----	1,423	150,303	10,193	-----
1955	1,375,081	153,820	11,096	517,458	120,182	83,227	-----	1,376	140,447	9,486	-----
1956	1,476,342	150,276	12,167	602,969	163,022	87,828	-----	721	145,072	10,166	-----
1957	1,718,436	169,198	-----	529,501	172,985	63,540	-----	1,592	166,880	31,672	-----
1958	2,190,733	215,263	0	543,448	178,783	60,774	-----	1,070	177,727	15,522	-----

<sup>1</sup> Excludes Alaska, Hawaii, and Puerto Rico.

<sup>2</sup> All operating banks. Includes loans to individuals guaranteed by the Commodity Credit Corporation and certificates of interest in pool of growers' notes. Beginning 1954 excludes certificates based on loans to cooperatives which are included in table 727. For 1956 no such certificates were reported.

<sup>3</sup> Excludes loans from the Agricultural Marketing Act revolving fund. This program is in liquidation and no loans were outstanding Jan. 1, 1953.

<sup>4</sup> Loans "made" include renewals.

<sup>5</sup> Excludes loans guaranteed by CCC. Beginning 1947, also excludes loans held by associations in liquidation.

<sup>6</sup> Excludes loans to and discounts for production credit associations, regional agricultural credit corporations and banks for cooperatives. Includes loans guaranteed by CCC.

<sup>7</sup> Excludes loans secured by CCC documents.

<sup>8</sup> Also includes production and subsistence, rural rehabilitation, construction, and wartime adjustment loans, and such loans from State Corporation trust funds.

<sup>9</sup> Includes production, economic, special emergency, special livestock, flood and wind-storm restoration, flood damage, fur, and orchard loans; and loans of the Regional Agricultural Credit Corporation.

<sup>10</sup> Also includes drought relief and orchard rehabilitation loans.

<sup>11</sup> Loans "outstanding" also include loans made from State corporation trust fund Loans "made" during 1947-55 were exclusively to soil and water associations. Does not include insured soil and water conservation loans.

<sup>12</sup> Loans "outstanding" are cumulative net advances minus principal repayments loans "made" are net advances to borrowers.

<sup>13</sup> Approximately 2/3 of the individuals served by these cooperatives are farmers.

<sup>14</sup> Principally loans to public bodies and to power companies.

<sup>15</sup> Loans to commercial telephone companies.

<sup>16</sup> Excludes pooled loans against which certificates of interest were issued and loans guaranteed by CCC held by other lending agencies.

Agricultural Research Service. Data for 1934-43 in Agricultural Statistics, 1957, table 717.

**Table 726.—Non-real-estate loans to farmers: Amounts held by principal lending institutions, United States, Jan. 1, 1944-59<sup>1</sup>**

Year	Banks <sup>2</sup>	Principal lending institutions <sup>3</sup>		Year	Banks <sup>2</sup>	Principal lending institutions <sup>3</sup>	
		Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC <sup>4</sup>			Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC <sup>4</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	935,764	1,686,082	2,275,265	1952.....	3,120,196	4,063,463	4,659,782
1945.....	948,829	1,619,521	2,302,213	1953.....	3,195,058	4,214,996	5,408,304
1946.....	1,033,800	1,668,309	1,945,302	1954.....	2,762,562	3,743,543	6,144,425
1947.....	1,289,105	1,950,986	2,015,860	1955.....	2,933,851	3,986,328	6,219,694
1948.....	1,592,762	2,290,323	2,373,862	1956.....	3,308,443	4,420,483	6,302,730
1949.....	1,945,598	2,710,368	3,862,036	1957.....	3,279,911	4,469,888	6,044,818
1950.....	2,048,819	2,833,769	4,557,059	1958.....	3,605,183	4,993,983	6,219,690
1951.....	2,524,153	3,366,254	4,182,784	1959.....	4,160,660	5,764,701	8,252,901

<sup>1</sup> Excludes Territories and possessions.<sup>2</sup> All operating banks. Excludes loans guaranteed by Commodity Credit Corporation.<sup>3</sup> All operating banks, production credit associations, Farmers Home Administration, private financing agencies discounting with the Federal intermediate credit banks and CCC.<sup>4</sup> Includes loans held and guarantees of CCC to individual farmers only. Also includes CCC non-real-estate loans for storage facilities and equipment.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 718.

**Table 727.—All operating banks: Amount of agricultural loans outstanding, by types and by States, specified dates, 1957-59<sup>1</sup>**

State and region	Farm real estate loans <sup>2</sup>					Personal and collateral loans <sup>4</sup>				
	1957		1958		1959	1957		1958		1959
	Jan. 1	July 1 <sup>3</sup>	Jan. 1	July 1 <sup>3</sup>	Jan. 1	Jan. 1	July 1 <sup>3</sup>	Jan. 1	July 1 <sup>3</sup>	Jan. 1
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	8,074	8,099	7,792	7,320	8,037	12,121	10,161	11,232	8,830	11,887
New Hampshire.....	4,030	3,927	4,068	3,940	3,337	3,291	3,682	3,442	3,520	3,676
Vermont.....	17,701	17,297	16,970	17,332	17,458	13,762	14,066	13,759	14,623	15,223
Massachusetts.....	10,726	10,511	10,368	10,297	10,452	9,900	10,484	9,857	10,722	9,559
Rhode Island.....	2,942	2,877	2,855	2,455	2,145	2,193	2,243	2,133	1,158	978
Connecticut.....	9,681	9,444	9,180	9,937	9,116	8,296	9,035	8,319	6,049	8,335
New York.....	52,654	52,746	52,801	57,401	59,085	83,353	88,080	84,156	89,032	88,838
New Jersey.....	13,748	14,165	13,818	13,311	14,147	15,173	16,231	14,825	16,482	16,294
Pennsylvania.....	71,038	73,324	74,191	76,095	78,411	75,310	75,487	76,580	79,190	83,406
Delaware.....	9,839	9,639	10,099	10,564	10,556	3,556	4,007	3,940	4,117	3,807
Maryland.....	22,932	23,847	23,725	25,077	26,145	15,974	16,554	16,532	17,386	17,824
District of Columbia.....	2,457	2,132	1,446	1,251	1,158	134	312	270	135	120
Northeast.....	225,822	228,008	227,313	234,980	240,047	243,063	250,342	245,045	251,244	259,947
Michigan.....	50,516	51,229	51,849	52,951	53,695	78,348	81,652	79,944	85,691	88,160
Wisconsin.....	75,322	75,827	74,426	77,164	79,873	91,974	94,487	92,231	98,154	100,440
Minnesota.....	60,148	60,642	61,590	61,590	63,156	231,481	219,990	212,121	225,711	245,682
Lake States.....	185,986	187,693	187,865	191,705	196,724	401,803	396,129	384,296	409,556	434,282
Ohio.....	102,864	104,021	103,263	105,369	107,235	105,267	106,108	101,218	104,641	112,765
Indiana.....	61,950	62,473	63,552	65,766	67,770	121,286	129,754	111,368	123,444	124,186
Illinois.....	54,799	55,567	56,486	60,010	61,864	304,828	324,265	279,919	311,726	334,999
Iowa.....	69,995	70,370	70,731	72,788	71,884	390,177	375,293	407,069	440,209	501,840
Missouri.....	51,845	53,656	54,316	59,341	59,895	182,021	157,026	149,758	171,457	190,372
Corn Belt.....	341,453	344,087	348,348	363,274	368,648	1,103,579	1,092,446	1,049,332	1,151,447	1,264,162
North Dakota.....	8,262	9,241	9,641	10,605	10,560	103,274	58,166	84,835	63,684	94,469
South Dakota.....	5,349	5,078	5,081	5,539	6,309	90,241	91,231	101,537	107,922	122,589
Nebraska.....	13,694	14,545	14,130	14,277	14,205	203,513	195,324	229,452	265,528	316,404
Kansas.....	26,586	27,565	27,758	28,232	27,563	257,405	183,704	237,839	233,125	339,439
Northern Plains.....	53,891	56,429	56,610	58,653	58,637	654,433	528,425	653,663	670,259	872,901

See footnotes at end of table.



Table 727.—All operating banks: Amount of agricultural loans outstanding, by types and by States, specified dates, 1957-59 <sup>1</sup>—Continued

State and region	Farm real estate loans <sup>2</sup>					Personal and collateral loans <sup>4</sup>				
	1957		1958		1959	1957		1958		1959
	Jan. 1	July 1 <sup>3</sup>	Jan. 1	July 1 <sup>3</sup>	Jan. 1	Jan. 1	July 1 <sup>3</sup>	Jan. 1	July 1 <sup>3</sup>	Jan. 1
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Virginia.....	38,617	39,928	40,606	42,669	43,009	46,218	51,001	48,212	54,690	51,041
West Virginia.....	11,186	11,313	11,307	11,551	12,072	7,134	7,663	7,330	7,795	7,778
North Carolina.....	36,575	37,921	35,159	39,358	38,659	34,688	60,280	35,637	62,302	39,035
Kentucky.....	61,290	63,135	63,304	67,881	68,782	65,126	65,716	64,483	71,673	70,710
Tennessee.....	44,480	47,212	48,590	52,023	51,224	68,071	67,747	58,833	69,786	73,700
Appalachian.....	192,148	199,509	198,966	213,482	213,746	221,237	252,407	211,495	266,246	242,264
South Carolina.....	10,032	10,900	10,510	11,274	11,407	16,780	23,365	14,752	22,653	17,959
Georgia.....	39,316	44,507	41,026	47,134	43,996	53,762	58,751	42,211	58,588	49,006
Florida.....	18,760	20,398	22,260	22,368	23,819	27,222	24,212	26,112	26,236	27,674
Alabama.....	21,276	22,672	22,953	25,265	25,758	45,679	58,225	44,343	61,989	53,818
Southeast.....	89,384	98,477	96,749	106,041	104,980	143,443	164,553	127,418	169,466	148,457
Mississippi.....	24,011	27,436	27,048	30,894	30,502	53,169	54,927	39,144	57,746	46,545
Arkansas.....	21,872	23,145	23,171	25,706	25,843	80,791	71,412	58,631	79,945	81,956
Louisiana.....	21,871	23,332	22,991	24,622	24,598	38,681	31,534	28,531	33,596	31,324
Delta States.....	67,754	73,913	73,210	81,222	80,943	172,641	157,873	126,306	171,287	159,825
Oklahoma.....	18,331	19,526	19,611	20,227	21,009	111,954	102,512	108,311	123,766	149,363
Texas.....	40,522	40,700	40,894	42,158	42,291	383,247	342,586	387,284	405,364	496,867
Southern Plains.....	58,853	60,226	60,505	62,385	63,300	495,201	445,098	495,595	529,130	646,230
Montana.....	3,819	3,999	3,857	4,718	4,588	66,300	57,949	65,695	65,579	77,457
Idaho.....	3,304	3,496	3,280	3,398	3,273	47,224	48,513	46,508	50,788	53,601
Wyoming.....	1,960	2,106	1,990	2,210	2,238	28,882	32,415	29,781	37,891	35,052
Colorado.....	7,317	7,303	7,471	7,519	7,885	104,527	99,634	113,573	127,728	147,290
New Mexico.....	3,325	3,636	3,184	3,771	3,520	26,103	31,202	29,261	34,970	35,666
Arizona.....	4,148	4,059	3,796	3,838	4,250	58,149	62,048	71,052	93,381	80,170
Utah.....	7,889	7,730	7,294	7,088	7,476	27,828	27,546	29,477	29,911	33,262
Nevada.....	1,109	1,004	1,040	1,196	1,073	6,789	7,428	6,998	8,846	6,539
Mountain.....	32,871	33,333	31,912	33,738	34,303	365,802	366,735	392,345	449,094	469,037
Washington.....	18,531	18,618	18,061	18,991	21,480	61,009	66,123	63,085	74,461	71,979
Oregon.....	17,574	16,337	15,444	15,812	17,696	40,477	47,332	39,844	50,486	47,220
California.....	102,003	98,436	99,224	105,283	111,355	260,338	311,402	279,360	360,893	358,395
Pacific.....	138,108	133,391	132,729	140,086	150,531	361,824	424,857	382,289	485,840	477,594
United States.....	1,386,270	1,417,066	1,414,207	1,485,566	1,511,859	4,163,026	4,078,865	4,067,784	4,553,599	4,974,699
Possessions <sup>5</sup> .....	8,224	6,627	10,321	10,381	11,413	18,101	17,231	18,818	16,304	18,447

<sup>1</sup> Includes loans of national and State commercial, mutual savings, stock savings, and private banks. Loans are classified according to location of bank and therefore, are not strictly comparable with data for other lenders which are classified according to location of farm.

<sup>2</sup> Includes soil and water conservation loans insured by the Farmers Home Administration.

<sup>3</sup> Data are for June 7, 1957, and June 24, 1958, rather than July 1.

<sup>4</sup> Includes loans guaranteed by the Commodity Credit Corporation and certificates of interest in pool of CCC loans.

<sup>5</sup> Alaska, Hawaii, Mariana Islands, Puerto Rico, Samoa (American), and Virgin Islands.

Agricultural Research Service. Data from Federal Deposit Insurance Corporation.

Table 728.—Farm Credit System: Loans and discounts made, United States, 1944-58 <sup>1</sup>

Year	Federal land banks <sup>2</sup>	Federal intermediate credit banks' loans to and discounts		Banks for cooperatives <sup>4</sup>	Production credit associations <sup>5</sup>	Net total <sup>6</sup>
		Production credit associations and banks for cooperatives	Other financing institutions <sup>3</sup>			
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	70,275	792,462	85,146	363,637	490,477	1,009,535
1945.....	92,986	759,937	78,522	333,702	516,116	1,021,326
1946.....	130,162	922,816	99,671	399,768	614,613	1,244,214
1947.....	138,764	1,126,163	126,960	530,248	757,611	1,553,583
1948.....	150,514	1,366,734	179,349	494,678	924,314	1,748,855
1949.....	182,357	1,416,948	172,494	382,617	955,931	1,693,399
1950.....	205,933	1,443,267	183,705	402,176	1,075,710	1,867,524
1951.....	214,220	1,845,205	239,480	568,961	1,320,397	2,343,058
1952.....	254,581	1,789,137	231,109	528,118	1,341,709	2,355,517
1953.....	289,772	1,592,318	185,541	497,016	1,226,469	2,198,798
1954.....	306,276	1,667,972	160,098	482,722	1,273,234	2,222,330
1955.....	487,489	1,792,368	172,111	527,636	1,386,341	2,573,577
1956.....	522,357	1,966,028	167,046	608,646	1,488,180	2,786,229
1957.....	398,993	2,218,423	175,220	541,332	1,731,030	2,846,575
1958.....	429,424	2,768,046	219,791	558,681	2,204,942	3,412,838

<sup>1</sup> Includes Puerto Rico.<sup>2</sup> Excludes purchase money mortgages and real estate sales contracts.<sup>3</sup> Includes Federal intermediate credit bank direct loans to cooperative associations; such loans were discontinued beginning in 1957.<sup>4</sup> Excludes loans secured by CCC documents.<sup>5</sup> Includes renewals.<sup>6</sup> Net total excludes interagency loans.

Farm Credit Administration. Data for 1929-43 and for former loan programs that are now discontinued are shown in Agricultural Statistics 1957, table 720.

Table 729.—Federal land banks: Number and amount of land bank loans made through national farm loan associations in 1958 and outstanding Jan. 1, 1959, and number of associations Jan. 1, 1959, by States

State and division	National farm loan associations Jan. 1, 1959	Federal land bank loans			
		Loans made during 1958 <sup>1</sup>		Loans outstanding Jan. 1, 1959 <sup>2</sup>	
		<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>
Maine.....	5	87	815	1,278	4,383
New Hampshire.....	1	34	336	627	2,217
Vermont.....	6	208	1,838	2,364	9,479
Massachusetts.....	3	99	1,193	2,130	8,385
Rhode Island.....	1	14	303	246	1,301
Connecticut.....	3	104	1,691	1,492	9,006
New England.....	19	546	6,176	8,137	34,771
New York.....	20	826	8,622	11,221	47,030
New Jersey.....	5	128	1,877	2,330	12,791
Pennsylvania.....	12	616	4,919	5,767	25,869
Middle Atlantic.....	37	1,570	15,418	19,318	85,690

See footnotes at end of table.

Table 729.—Federal land banks: Number and amount of land bank loans made through national farm loan associations in 1958 and outstanding Jan. 1, 1959, and number of associations Jan. 1, 1959, by States—Continued

State and division	National farm loan associations Jan. 1, 1959	Federal land bank loans			
		Loans made during 1958 <sup>1</sup>		Loans outstanding Jan. 1, 1959 <sup>2</sup>	
		Number	1,000 dollars	Number	1,000 dollars
Ohio.....	27	1,518	15,045	9,111	65,721
Indiana.....	29	1,664	13,291	11,628	63,199
Illinois.....	32	1,775	20,726	13,113	103,217
Michigan.....	22	2,205	16,706	14,326	68,409
Wisconsin.....	24	1,563	10,829	14,006	61,580
East North Central.....	134	8,725	76,597	62,184	362,126
Minnesota.....	45	2,510	23,257	19,510	105,647
Iowa.....	49	1,741	20,978	18,074	143,237
Missouri.....	27	1,558	11,207	11,453	48,614
North Dakota.....	20	811	6,986	7,252	31,345
South Dakota.....	23	1,328	11,570	11,856	60,305
Nebraska.....	41	1,370	14,230	14,233	96,274
Kansas.....	40	1,712	13,403	14,179	85,555
West North Central.....	245	11,030	101,631	96,557	570,977
Delaware.....	1	58	650	337	2,649
Maryland.....	5	261	2,560	1,771	11,314
Dist. of Columbia.....					
Virginia.....	13	442	3,855	3,638	18,845
West Virginia.....	4	161	1,060	1,647	6,464
North Carolina.....	15	1,764	10,649	11,231	40,095
South Carolina.....	11	920	5,682	6,433	23,201
Georgia.....	18	1,706	11,932	11,631	41,733
Florida.....	10	573	7,964	3,441	22,927
South Atlantic.....	77	5,885	44,352	40,129	167,228
Kentucky.....	16	786	5,933	4,837	27,603
Tennessee.....	20	919	6,421	6,240	27,888
Alabama.....	21	1,648	9,356	13,876	46,297
Mississippi.....	22	1,450	10,770	12,054	43,745
East South Central.....	79	4,803	32,480	37,007	145,533
Arkansas.....	13	806	5,306	5,454	20,609
Louisiana.....	17	704	6,246	5,011	28,607
Oklahoma.....	23	923	5,700	8,920	37,424
Texas.....	74	3,246	28,193	36,303	211,063
West South Central.....	127	5,679	45,445	55,688	297,703
Montana.....	19	717	11,344	4,315	38,460
Idaho.....	14	974	11,128	6,872	49,323
Wyoming.....	9	237	4,048	2,065	18,044
Colorado.....	16	627	6,286	5,537	38,722
New Mexico.....	9	206	2,438	1,835	15,197
Arizona.....	3	157	4,489	930	13,891
Utah.....	6	337	4,034	2,177	14,834
Nevada.....	1	39	1,095	284	3,583
Mountain.....	77	3,294	44,862	24,015	192,054
Washington.....	17	769	8,632	5,538	38,016
Oregon.....	15	610	6,973	4,491	33,403
California.....	39	2,262	43,314	11,741	37,154
Pacific.....	71	3,641	58,919	21,770	208,573
United States.....	866	45,173	425,880	364,805	2,064,655
Puerto Rico.....	1	333	3,544	3,805	24,136
Total.....	867	45,506	429,424	368,610	2,088,791

<sup>1</sup> Excludes purchase money mortgages, and real estate sales contracts.

<sup>2</sup> Includes purchase money mortgages, and real estate sales contracts. Excludes loans in process of foreclosure. Farm Credit Administration.



Table 730.—Farm Credit System: Loans and discounts outstanding, United States, January 1, 1944-59 <sup>1</sup>

Year	Federal land banks <sup>2</sup>	Federal intermediate credit banks' loans to and discounts		Banks for cooperatives <sup>4</sup>	Production credit associations	Net total <sup>5</sup>
		Production credit associations and banks for cooperatives	Other financing institutions <sup>3</sup>			
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	1,357,937	308,671	37,779	235,174	198,734	1,829,624
1945.....	1,136,928	267,135	31,898	212,835	191,684	1,573,345
1946.....	1,027,587	241,879	29,912	157,545	198,887	1,413,931
1947.....	944,421	276,461	38,395	181,550	233,907	1,398,273
1948.....	869,425	334,087	46,909	274,777	293,608	1,484,719
1949.....	856,573	425,468	66,174	304,684	371,825	1,599,256
1950.....	899,475	423,038	60,341	301,887	392,280	1,653,983
1951.....	946,469	485,322	70,020	344,979	455,472	1,816,940
1952.....	997,573	611,472	87,441	423,952	567,619	2,076,585
1953.....	1,078,493	627,106	93,226	418,504	606,117	2,196,340
1954.....	1,179,889	545,181	69,673	372,110	558,416	2,172,088
1955.....	1,280,944	602,092	62,794	361,615	587,225	2,292,578
1956.....	1,497,165	621,828	70,785	370,683	653,478	2,592,111
1957.....	1,744,052	683,517	63,381	457,108	706,586	2,971,127
1958.....	1,919,281	861,158	70,688	454,452	894,877	3,339,298
1959.....	2,088,791	1,068,462	88,045	509,828	1,125,574	3,812,238

<sup>1</sup> Includes Puerto Rico.<sup>2</sup> Includes purchase money mortgages and sales contracts beginning in 1957.<sup>3</sup> Includes Federal intermediate credit bank direct loans to cooperatives; such loans were not held after 1957.<sup>4</sup> Excludes loans secured by CCC documents.<sup>5</sup> Net total excludes interagency loans.

Farm Credit Administration. Data for 1929-43 and for former loan programs that are now discontinued are shown in Agricultural Statistics 1957, table 721.

Table 731.—Production credit associations: Number of associations, Jan. 1, 1959; loans made during 1958; loans outstanding on specified dates, 1958 and 1959; and number of members having outstanding loans, Jan. 1, 1959, by States

State and division	Production credit associations Jan. 1, 1959	Number of members having outstanding loans Jan. 1, 1959	Loans made during 1958 <sup>1</sup>	Loans outstanding		
				1958		1959
				Jan. 1	July 1	Jan. 1
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	5	1,223	7,929	6,433	4,231	6,594
New Hampshire.....	1	307	1,563	844	947	935
Vermont.....	3	2,120	11,267	6,509	6,799	7,310
Massachusetts.....	3	707	3,856	2,086	2,351	2,326
Rhode Island.....	1	123	1,043	665	779	694
Connecticut.....	1	678	5,291	3,028	2,948	3,185
New England.....	14	5,158	30,949	19,565	18,055	21,044
New York.....	15	9,659	57,084	32,064	36,992	38,490
New Jersey.....	4	1,043	7,780	3,659	4,835	4,297
Pennsylvania.....	11	6,893	28,626	17,063	18,811	20,317
Middle Atlantic.....	30	17,595	93,490	52,786	60,638	63,104
Ohio.....	11	16,215	80,857	44,726	53,550	57,796
Indiana.....	10	13,989	99,704	43,037	53,794	55,610
Illinois.....	18	10,252	118,880	50,401	55,340	64,855
Michigan.....	11	5,552	24,341	12,622	16,360	17,139
Wisconsin.....	17	10,381	52,909	24,124	29,625	34,088
East North Central.....	67	56,389	376,691	174,910	208,669	229,488

See footnotes at end of table.

Table 731.—Production credit associations: Number of associations, Jan. 1, 1959; loans made during 1958; loans outstanding on specified dates, 1958 and 1959; and number of members having outstanding loans, Jan. 1, 1959, by States—Continued

State and division	Production credit associations Jan. 1, 1959	Number of members having outstanding loans Jan. 1, 1959	Loans made during 1958 <sup>1</sup>	Loans outstanding		
				1958		1959
				Jan. 1	July 1	Jan. 1
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Minnesota.....	21	8,198	67,687	27,072	51,713	36,279
Iowa.....	16	4,656	80,842	24,867	26,694	33,902
Missouri.....	13	9,776	83,315	29,946	42,999	38,849
North Dakota.....	5	2,804	22,755	8,720	12,610	11,842
South Dakota.....	9	2,839	40,643	14,206	16,233	17,145
Nebraska.....	14	3,807	64,880	22,009	24,699	28,564
Kansas.....	14	3,427	70,253	25,172	28,898	34,928
West North Central.....	92	35,507	430,375	151,992	183,846	201,509
Delaware.....	1	656	3,717	2,005	2,703	2,324
Maryland.....	6	2,350	20,756	10,516	11,871	12,174
Virginia.....	13	3,868	19,064	10,215	14,069	12,092
West Virginia.....	4	1,231	4,315	2,461	2,984	3,100
North Carolina.....	27	11,618	52,318	23,126	45,524	30,265
South Carolina.....	21	4,958	28,184	11,894	21,927	15,953
Georgia.....	28	7,304	43,274	19,691	33,278	24,931
Florida.....	10	2,554	39,403	25,064	23,741	30,236
South Atlantic.....	110	34,539	211,031	104,972	156,097	131,075
Kentucky.....	10	10,723	41,832	21,227	28,505	30,405
Tennessee.....	9	9,194	38,492	22,354	29,575	29,172
Alabama.....	8	3,153	25,572	10,708	15,880	12,221
Mississippi.....	10	6,909	70,375	24,614	42,939	26,855
East South Central.....	37	29,979	176,271	78,903	116,899	98,653
Arkansas.....	14	5,242	64,361	19,008	42,491	25,458
Louisiana.....	8	4,148	40,284	15,041	28,819	16,714
Oklahoma.....	14	3,668	51,525	19,903	24,602	26,434
Texas.....	36	12,416	232,008	77,249	102,374	90,221
West South Central.....	72	25,474	388,178	131,201	198,286	158,827
Montana.....	11	2,505	51,955	19,604	29,502	21,686
Idaho.....	5	3,499	58,712	22,751	29,822	27,998
Wyoming.....	1	272	18,476	8,045	10,690	9,549
Colorado.....	8	2,744	71,441	25,617	36,825	36,563
New Mexico.....	5	748	26,116	8,659	13,166	10,616
Arizona.....	2	370	16,780	4,650	6,365	5,864
Utah.....	2	913	19,473	7,618	8,835	8,929
Nevada.....	1	99	6,218	2,487	2,735	3,018
Mountain.....	35	11,150	269,171	99,431	137,940	124,223
Washington.....	6	1,888	23,060	9,797	12,525	10,941
Oregon.....	8	2,725	61,296	23,848	29,828	28,173
California.....	24	4,746	130,157	38,513	55,396	47,657
Pacific.....	38	9,359	214,513	72,158	97,749	86,771
United States.....	495	225,150	2,190,669	885,918	1,178,179	1,114,694
Puerto Rico.....	1	950	14,273	8,959	9,265	10,880
Total.....	496	226,100	2,204,942	894,877	1,187,444	1,125,574

<sup>1</sup> Includes renewals.

Farm Credit Administration.

Table 732.—Federal intermediate credit banks: Loans and discounts outstanding, Jan. 1, 1944-59, and made 1944-58, by type of borrower, United States <sup>1</sup>

OUTSTANDING JAN. 1				
Year	Production credit associations	Banks for cooperatives	Other financing institutions <sup>2</sup>	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	202,848	103,685	36,137	342,670
1945.....	198,754	65,003	30,666	294,423
1946.....	197,333	40,518	28,529	266,380
1947.....	231,285	41,538	35,852	308,675
1948.....	285,349	44,534	41,915	371,798
1949.....	354,708	66,131	60,459	481,298
1950.....	372,662	45,962	53,225	471,849
1951.....	435,717	45,125	65,306	546,148
1952.....	539,677	65,906	81,842	687,425
1953.....	573,434	47,071	84,931	705,436
1954.....	512,247	24,659	64,058	600,964
1955.....	565,258	27,200	60,476	652,934
1956.....	610,378	3,200	64,907	678,485
1957.....	663,016	13,950	60,007	736,973
1958.....	849,808	3,000	67,192	920,000
1959.....	1,058,062	-----	83,722	1,141,784

  

MADE DURING YEAR				
Year	Production credit associations	Banks for cooperatives	Other financing institutions <sup>2</sup>	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	644,022	142,628	82,668	869,318
1945.....	656,560	93,481	77,071	827,112
1946.....	796,614	118,946	96,471	1,012,031
1947.....	981,939	134,555	121,673	1,238,167
1948.....	1,188,446	165,475	172,417	1,526,338
1949.....	1,204,099	201,421	164,536	1,570,056
1950.....	1,325,072	108,418	178,499	1,611,989
1951.....	1,707,787	126,078	231,570	2,065,435
1952.....	1,666,140	110,568	220,147	1,996,855
1953.....	1,522,702	55,702	179,504	1,757,908
1954.....	1,579,008	73,350	157,453	1,809,811
1955.....	1,725,208	51,903	164,916	1,942,027
1956.....	1,920,545	33,000	162,443	2,115,988
1957.....	2,199,750	5,200	169,198	2,347,148
1958.....	2,749,758	-----	215,262	2,965,020

<sup>1</sup> Excludes Puerto Rico.<sup>2</sup> Represents mainly loans to and discounts for agricultural credit corporations. Also includes direct loans to cooperative associations which were no longer made after 1956 and were not outstanding after 1957.

Farm Credit Administration. Data for 1924-43 in Agricultural Statistics, 1957, table 724.

Table 733.—Loans to farmers' cooperative organizations: Outstanding amounts held by the banks for cooperatives, classified by type of loan, United States, Jan. 1, 1944-59 <sup>1</sup>

Year	Secured by CCC documents <sup>2</sup>	Commodity loans	Operating capital loans	Facility loans	Year	Secured by CCC documents <sup>2</sup>	Commodity loans	Operating capital loans	Facility loans
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	88,637	55,467	70,132	20,832	1952.....	79,357	218,604	123,557	
1945.....	91,040	35,631	64,438	21,364	1953.....	77,288	215,633	123,958	
1946.....	28,500	37,096	67,545	23,959	1954.....	52,189	180,864	136,989	
1947.....	5,389	39,690	98,147	34,735	1955.....	39,199	166,866	153,471	
1948.....	7,947	48,158	150,235	66,946	1956.....	44,838	175,841	142,361	
1949.....	164	43,342	173,068	87,423	1957.....	59,591	238,242	153,161	
1950.....	-----	37,777	164,281	98,827	1958.....	38,276	235,494	173,508	
1951.....	-----	60,042	176,685	107,242	1959.....	42,059	251,372	207,288	

<sup>1</sup> Excludes Puerto Rico.<sup>2</sup> Commodity Credit Corporation.

Farm Credit Administration. Data for 1924-43 and for former loan programs that are now discontinued, are shown in Agricultural Statistics, 1957, table 723.



Table 734.—Banks for cooperatives: Loans outstanding to cooperatives by type and by principal product or service, United States, June 30, 1959 <sup>1</sup>

Principal product or service	Commodity loans		Operating capital loans		Facility loans		Total loans outstanding	
	Number <sup>2</sup>	Amount	Number <sup>2</sup>	Amount	Number <sup>2</sup>	Amount	Number <sup>3</sup>	Amount
<b>Farm Products:</b>								
Citrus fruits.....	5	\$3,651,105	23	\$10,893,450	19	\$3,228,668	32	\$17,773,223
Other fruits and vegetables.....	5	910,071	95	32,559,486	85	13,263,908	117	46,733,465
Wine and brandy.....	4	3,343,328	12	2,947,488	5	512,409	14	6,803,225
Dairy.....	3	2,252,769	191	29,585,092	210	23,440,129	282	55,277,990
Poultry.....	2	546,388	24	9,777,087	23	3,854,384	31	14,177,859
Grain.....	12	5,858,269	473	54,490,546	878	77,158,923	942	137,507,738
Tobacco.....			7	1,852,168	12	718,734	15	2,570,902
Sugar.....	2	2,045,281	8	1,320,459	10	2,124,774	11	5,490,514
Wool and mohair.....	2	3,993,250	3	6,511,502	1	228,400	4	10,733,152
Cotton fiber.....	2	2,625,000	5	2,131,083	4	2,711,350	7	7,467,433
Livestock.....			13	1,973,708	6	502,160	16	2,475,868
Products of oil-bearing crops.....	2	80,500	13	5,532,695	17	4,240,025	21	9,853,220
Peanuts.....	1	669,306	2	1,713,308	1	32,000	1	2,414,614
Seed.....	1	346,484	3	1,039,291	6	830,500	8	2,216,275
Other.....	2	571,331	16	5,024,573	16	5,063,140	23	10,659,044
<b>Total.....</b>	<b>43</b>	<b>26,893,082</b>	<b>888</b>	<b>167,351,936</b>	<b>1293</b>	<b>137,909,504</b>	<b>1524</b>	<b>332,154,522</b>
<b>Farm supply:</b>								
General.....	1	139,765	412	66,697,484	305	44,184,002	467	111,021,251
Petroleum products.....			235	18,370,133	84	10,838,141	252	29,208,274
Other.....			6	3,393,174	10	12,428,392	11	15,821,566
<b>Total.....</b>	<b>1</b>	<b>139,765</b>	<b>653</b>	<b>88,460,791</b>	<b>399</b>	<b>67,450,535</b>	<b>730</b>	<b>156,051,091</b>
<b>Farm Business services:</b>								
Irrigation.....			24	408,758	72	4,015,155	77	4,423,913
Insurance.....			3	300,000			3	300,000
Warehousing.....			6	1,154,000	12	2,587,877	12	4,041,877
Farmers' markets.....			1	25,000	2	52,026	2	77,026
Cotton gins.....			92	1,823,747	259	15,618,288	265	17,442,035
Refrigerated food lockers.....					5	32,536	5	32,536
Grain drying.....			2	25,000	26	5,251,205	26	5,276,205
Other.....			7	1,053,269	19	522,717	23	1,575,986
<b>Total.....</b>			<b>135</b>	<b>4,789,774</b>	<b>395</b>	<b>28,379,804</b>	<b>413</b>	<b>33,169,578</b>
<b>Miscellaneous:</b>								
Farmers exchanges.....			10	2,052,800	18	2,433,733	21	4,486,533
Other.....			1	19,000			1	19,000
<b>Total.....</b>			<b>11</b>	<b>2,071,800</b>	<b>18</b>	<b>2,433,733</b>	<b>22</b>	<b>4,505,533</b>
<b>Grand total.....</b>	<b>44</b>	<b>27,032,847</b>	<b>1687</b>	<b>262,674,301</b>	<b>2105</b>	<b>236,173,576</b>	<b>2689</b>	<b>525,880,724</b>

<sup>1</sup> Includes Puerto Rico.<sup>2</sup> Represents cooperative associations having loans outstanding.<sup>3</sup> Associations having more than one type of loan are counted only once in total column.

Farm Credit Administration.

Table 735.—Farm loans: Number and amount guaranteed or insured by the Veterans Administration, United States, 1944-58

Year	Loans			Amount of loans <sup>1</sup>	Amount of guaranty or insurance		
	Real estate	Non-real estate	Total		Real estate	Non-real estate	Total
	Number	Number	Number		Number	Number	Number
1944-47.....	20,478	17,517	37,995	144,609	<sup>2</sup> 51,707	<sup>2</sup> 16,018	67,725
1948.....	5,290	5,118	10,408	42,004	13,704	4,857	18,561
1949.....	1,937	3,009	4,946	17,533	4,883	2,681	7,564
1950.....	2,003	3,155	5,158	19,400	5,364	2,603	7,967
1951.....	1,457	2,143	3,630	16,020	4,287	1,644	5,931
1952.....	613	1,332	1,945	7,892	1,804	811	2,615
1953.....	435	1,016	1,451	6,265	1,141	500	1,641
1954.....	457	967	1,424	6,464	1,380	450	1,830
1955.....	718	1,148	1,866	9,804	2,332	622	2,954
1956.....	401	911	1,312	6,626	1,290	400	1,690
1957.....	196	628	824	3,750	558	184	742
1958.....	202	51	253	1,595	300	48	348

<sup>1</sup> Separation of real and non-real estate loans not available for 1944-56. In 1958 real estate loans were \$1,432,680 and non-real estate loans \$162,750.<sup>2</sup> Distribution of guaranty amounts between real and non-real estate loans partially estimated.

Agricultural Research Service. Data from the Veterans Administration.

Table 736.—Farmers Home Administration: Real estate loans to individuals and loans outstanding, United States and territories, 1944-59

Year	Farm ownership loans				Farm housing loans <sup>7</sup>			Soil and water conservation loans			
	Direct <sup>1</sup>		Insured <sup>4</sup>		New borrowers	Amount of loans made <sup>5</sup>	Amount outstanding Jan. 1 <sup>3</sup>	Direct		Insured	
	New borrowers	Amount of loans made <sup>2</sup>	Amount outstanding Jan. 1 <sup>3</sup>	New borrowers	Amount of loans made <sup>5</sup>	Amount outstanding Jan. 1 <sup>3</sup>	Amount of loans made <sup>5</sup>	New borrowers	Amount of loans made <sup>5</sup>	New borrowers	Amount of loans made <sup>5</sup>
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars
1944	8,675	36,679	174,946					855	745		
1945	2,709	16,760	196,815					988	685		
1946	6,783	47,720	185,060					1,108	1,123		
1947	3,356	26,320	192,620					1,650	2,230		
1948	2,518	19,250	198,279					955	2,654		
1949	1,839	15,396	192,506	9,646	4,623			922	1,424		
1950	1,494	14,689	192,457	1,727	12,324	4,559		938	1,705		
1951	1,960	22,231	191,454	2,504	19,398	16,700		1,296	2,633		
1952	1,735	22,358	190,282	1,373	11,932	29,359		1,073	2,878		
1953	1,222	15,729	193,123	1,176	11,889	43,084		1,292	4,612		
1954	1,516	19,350	194,007	829	8,650	51,599		1,227	5,691		
1955	1,118	15,554	198,919	1,577	47,707	58,535		963	4,460	205	1,211
1956	1,954	27,854	198,677	3,324	37,293	66,330		4,453	16,169	3,313	17,930
1957	2,889	43,322	208,560	2,661	34,266	97,226		2,156	13,768	1,319	7,350
1958	1,589	26,964	238,773	1,736	23,475	128,117		4,699	13,267	301	1,852
1959			248,873	2,426	35,713	146,402		1,761	15,378	197	1,033
						170,114			14,206		16,833

<sup>1</sup> Includes tenant purchase, farm enlargement, farm development (special real estate), building improvement, and project liquidation loans and loans primarily for refinancing purposes. Excludes loans from Corporation trust funds and farm development loans from "A" line, grant, and rural rehabilitation funds are also included.

<sup>2</sup> Amount advanced for project liquidation loans and obligated for all other types of loans. Includes subsequent loans to borrowers who received an initial loan in a prior year.

<sup>3</sup> Loan advances, less principal repayments.

<sup>4</sup> Includes tenant purchase, farm enlargement, farm development and building improvement loans and loans primarily for refinancing purposes.

<sup>5</sup> Amount obligated. Includes subsequent loans to borrowers who received an initial loan in a prior year.

<sup>6</sup> Amount obligated less principal repayments for Jan. 1, 1949 and 1950; loan advances less principal repayments for Jan. 1, 1951-59.

<sup>7</sup> In addition to farm housing loans reported in this table, farm housing grants in the amount of \$363,674 were made.

<sup>8</sup> Includes project liquidation loans advanced from beginning of program through 1944.

<sup>9</sup> Loans obligated from beginning of insured program in October 1947-December 1948.

<sup>10</sup> Loans obligated from beginning of farm housing program in November 1949-December 1950.

Farmers Home Administration. Data for 1938-43 in Agricultural Statistics, 1957, table 727.

**Table 737.—Farmers Home Administration: Non-real estate loans to individuals and loans to cooperative associations, 1944-58, and loans outstanding on Jan. 1, 1944-59, United States and territories**

Year	Loans to individuals								Loans to cooperative associations and defense relocation corporations <sup>4</sup>	
	Operating		Emergency <sup>3</sup>		Special livestock		Emergency crop and feed			
	Amount <sup>1</sup>	Balance out-standing Jan. 1 <sup>2</sup>	Amount	Balance out-standing Jan. 1	Amount	Balance out-standing Jan. 1	Amount	Balance out-standing Jan. 1	Amount	Balance out-standing Jan. 1
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	63,626	342,776	17,038	32,751	-----	-----	18,439	147,650	244	28,913
1945.....	72,999	303,079	9,913	13,618	-----	-----	16,465	139,541	236	25,151
1946.....	108,458	279,361	1,933	7,388	-----	-----	16,972	130,505	161	17,248
1947.....	94,739	282,535	77	3,695	-----	-----	-----	118,120	101	12,200
1948.....	85,546	265,439	1,084	2,634	-----	-----	-----	106,189	211	10,210
1949.....	98,507	252,427	10,814	3,073	-----	-----	-----	90,240	468	8,848
1950.....	94,957	266,089	30,087	12,771	-----	-----	-----	71,341	552	8,559
1951.....	112,538	256,788	20,959	22,549	-----	-----	-----	53,349	744	8,336
1952.....	136,580	248,978	38,066	20,218	-----	-----	-----	38,235	1,062	8,161
1953.....	128,599	284,162	44,372	28,771	16,976	-----	-----	27,955	1,427	8,058
1954.....	143,108	308,093	60,886	34,174	27,687	16,637	-----	19,976	1,423	8,579
1955.....	123,056	334,159	67,920	42,436	15,307	28,151	-----	16,359	1,870	9,703
1956.....	165,874	323,580	75,275	47,900	13,035	24,813	-----	13,527	1,371	11,143
1957.....	175,647	341,828	54,909	59,284	8,685	23,049	-----	11,105	1,784	9,863
1958.....	181,406	352,652	56,320	62,524	4,460	17,398	-----	8,331	1,738	11,245
1959.....	-----	344,005	-----	49,369	-----	11,310	-----	5,874	-----	11,789

<sup>1</sup> Includes production and subsistence and rural rehabilitation loans and loans from Corporation trust funds.<sup>2</sup> Includes production and subsistence, rural rehabilitation, construction and wartime adjustment loans and loans from Corporation trust funds.<sup>3</sup> In addition to production, economic and special emergency loans, includes fur, orchard, flood damage and flood and windstorm restoration loans and loans made by Farm Credit Administration prior to transfer of Regional Agricultural Credit Corporation funds to Farmers Home Administration on April 16, 1949.<sup>4</sup> Includes direct and insured soil and water conservation loans.

Farmers Home Administration. Data for 1938-43 in Agricultural Statistics, 1957, table 728.

**Table 738.—Farmers Home Administration: Non-real estate loans to individuals in 1958 and loans outstanding Jan. 1, 1959, by States and territories**

State and division	Operating loans		Emergency loans		Special livestock loans		Emergency crop and feed loans outstanding Jan. 1, 1959
	Amount of loans 1958 <sup>1</sup>	Outstanding Jan. 1, 1959 <sup>2</sup>	Amount of loans 1958 <sup>3</sup>	Outstanding Jan. 1, 1959 <sup>4</sup>	Amount of loans 1958	Outstanding Jan. 1, 1959	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	3,675	6,105	1,659	2,190	0	0	26
New Hampshire.....	326	1,000	18	33	0	0	2
Vermont.....	347	987	0	22	0	0	1
Massachusetts.....	132	432	30	122	0	0	2
Rhode Island.....	21	67	6	2	0	0	( <sup>5</sup> )
Connecticut.....	14	231	60	60	0	0	2
New England.....	4,515	8,822	1,775	2,429	0	0	33
New York.....	3,202	9,544	32	122	0	2	8
New Jersey.....	1,228	3,221	197	329	1	13	10
Pennsylvania.....	3,399	9,903	53	93	0	13	5
Middle Atlantic.....	7,829	22,668	282	544	1	28	23
Ohio.....	2,153	5,607	0	18	0	1	13
Indiana.....	4,422	8,561	39	69	0	0	8
Illinois.....	6,930	11,912	148	89	0	1	10
Michigan.....	3,668	11,106	132	410	0	0	32
Wisconsin.....	3,885	9,730	6	34	0	1	67
East North Central.....	21,058	46,916	325	620	0	3	130

See footnotes at end of table.



Table 738.—Farmers Home Administration: Non-real estate loans to individuals in 1958 and loans outstanding Jan. 1, 1959, by States and territories—Continued

State and division	Operating loans		Emergency loans		Special livestock loans		Emergency crop and feed loans outstanding Jan. 1, 1959
	Amount of loans 1958 <sup>1</sup>	Outstanding Jan. 1, 1959 <sup>2</sup>	Amount of loans 1958 <sup>3</sup>	Outstanding Jan. 1, 1959 <sup>4</sup>	Amount of loans 1958	Outstanding Jan. 1, 1959	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Minnesota.....	4,645	10,725	750	208	0	0	70
Iowa.....	5,535	12,156	1	6	0	0	2
Missouri.....	7,345	10,391	4,686	906	0	135	59
North Dakota.....	4,090	12,062	1,556	248	0	0	1,147
South Dakota.....	5,156	12,152	146	191	17	79	1,093
Nebraska.....	4,589	7,932	7	33	0	2	73
Kansas.....	5,449	10,459	4,797	5,536	206	224	247
West North Central.....	36,809	75,877	11,943	7,128	223	443	2,696
Delaware.....	92	273	33	15	0	0	7
Maryland.....	1,052	3,253	40	103	0	0	55
Virginia.....	1,840	3,690	465	216	0	13	45
West Virginia.....	1,447	4,118	41	66	0	( <sup>5</sup> )	4
North Carolina.....	8,381	8,818	396	539	0	2	20
South Carolina.....	2,657	3,971	249	503	0	0	73
Georgia.....	6,737	7,744	348	259	0	43	61
Florida.....	2,266	4,045	2,067	2,343	0	44	64
South Atlantic.....	24,532	35,912	3,639	4,044	0	107	332
Kentucky.....	3,024	5,751	25	79	0	7	8
Tennessee.....	3,324	5,111	794	246	2	6	10
Alabama.....	4,699	5,446	631	153	0	9	18
Mississippi.....	5,266	10,041	3,187	1,184	0	0	10
East South Central.....	16,313	26,379	4,640	1,662	2	22	46
Arkansas.....	5,896	7,012	3,101	1,253	0	73	33
Louisiana.....	5,004	7,965	1,411	523	0	0	114
Oklahoma.....	6,757	14,324	1,300	2,300	0	517	89
Texas.....	19,080	34,491	24,334	21,366	2,451	6,547	446
West South Central.....	36,737	63,795	30,146	25,442	2,451	7,137	682
Montana.....	3,357	6,115	4	116	199	505	703
Idaho.....	5,904	10,810	39	123	143	285	38
Wyoming.....	2,434	4,409	345	311	137	109	62
Colorado.....	4,110	8,395	1,406	2,716	339	744	267
New Mexico.....	2,371	4,910	646	1,203	483	956	152
Arizona.....	775	1,357	29	68	0	60	11
Utah.....	2,035	4,191	4	70	214	284	10
Nevada.....	134	453	9	75	113	202	2
Mountain.....	21,120	40,643	2,482	4,682	1,628	3,175	1,245
Washington.....	4,061	9,371	947	1,325	0	15	498
Oregon.....	2,723	4,426	22	148	62	231	79
California.....	2,186	4,593	113	743	93	140	88
Pacific.....	9,870	18,690	1,082	2,216	155	389	665
United States.....	178,783	339,702	56,314	48,767	4,460	11,304	5,852
Hawaii.....	224	854	0	1	0	6	( <sup>5</sup> )
Alaska.....	84	230	0	1	0	0	19
Puerto Rico.....	2,271	3,105	6	600	0	0	3
Virgin Islands.....	44	91	0	0	0	0	0
Territories.....	2,623	4,303	6	602	0	6	22
Total.....	181,406	344,005	56,320	49,369	4,460	11,310	5,874

<sup>1</sup> Includes loans from Corporation trust funds.<sup>2</sup> Includes amount outstanding on production and subsistence, rural rehabilitation, construction, and wartime adjustment loans and loans from Corporation trust funds.<sup>3</sup> In addition to production, economic and special emergency loans, includes fur loans.<sup>4</sup> In addition to production, economic and special emergency loans, includes amount outstanding on fur, orchard, flood damage, flood and windstorm restoration loans, and loans made by Farm Credit Administration prior to the transfer of Regional Agricultural Credit Corporation funds to Farmers Home Administration on April 16, 1949<sup>5</sup> Less than \$500.

Farmers Home Administration.

**Table 739.—Rural Electrification Administration: Number and amount of electrification loans, by purpose of loan, by States and territories, from organization (May 11, 1935) to Jan. 1, 1959 <sup>1</sup>**

State or territory	Total loans		Loans to cooperative asso- ciations <sup>2</sup>		Loans by purpose			Miles of line provided for by loans <sup>4</sup>	Con- sumers provided for by loans <sup>4</sup>
	Bor- rowers	Amount			Distri- bution systems	Genera- tion and trans- mission	Con- sumer facilities <sup>3</sup>		
			Borrowers	Amount					
	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Miles</i>	<i>Number</i>
Maine.....	5	5,165	5	5,165	3,496	1,630	39	1,215	7,603
New Hampshire.....	2	8,673	1	8,473	8,247	294	132	2,817	20,122
Vermont.....	3	6,103	3	6,103	4,826	824	453	1,939	7,158
Massachusetts.....	0	0	0	0	0	0	0	0	0
Rhode Island.....	0	0	0	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0	0	0	0
New York.....	7	5,743	6	3,879	5,708	0	35	3,762	13,528
New Jersey.....	2	2,525	2	2,525	2,521	0	4	755	6,530
Pennsylvania.....	13	42,601	13	42,601	42,307	165	129	17,744	79,550
Ohio.....	30	80,805	29	74,736	71,749	8,813	243	30,780	133,392
Indiana.....	47	65,787	46	65,357	65,519	0	268	37,803	159,412
Illinois.....	28	102,174	27	102,092	93,813	8,171	190	46,687	150,912
Michigan.....	15	74,517	15	74,517	43,161	30,900	456	20,982	96,109
Wisconsin.....	31	134,976	30	134,885	52,946	80,645	1,385	31,738	93,900
Minnesota.....	52	172,644	50	171,685	137,571	31,821	3,252	83,206	225,034
Iowa.....	57	185,588	55	185,488	95,545	89,622	421	59,133	145,514
Missouri.....	48	267,746	47	267,711	175,355	91,535	856	87,888	284,234
North Dakota.....	25	116,051	24	115,494	77,307	37,127	1,617	54,433	69,524
South Dakota.....	34	99,888	34	99,888	78,842	20,457	589	50,719	76,685
Nebraska.....	37	166,345	5	17,085	108,415	57,485	445	61,184	108,721
Kansas.....	38	110,599	37	110,593	94,624	15,885	90	56,414	104,136
Delaware.....	1	5,805	1	5,805	5,802	0	3	2,186	10,393
Maryland.....	2	22,366	2	22,366	18,708	3,658	0	6,309	39,775
Virginia.....	21	69,329	20	69,136	63,370	5,186	773	26,888	116,248
West Virginia.....	1	1,302	1	1,302	1,297	0	5	663	2,759
North Carolina.....	38	121,173	33	120,278	103,562	13,275	4,336	43,918	214,797
South Carolina.....	28	81,122	26	78,525	64,873	14,605	1,644	34,999	151,222
Georgia.....	45	121,727	44	121,620	118,719	324	2,684	65,594	303,898
Florida.....	17	61,137	15	60,925	50,455	8,440	2,242	22,060	91,503
Kentucky.....	28	164,445	27	164,443	119,964	43,322	1,159	52,258	250,276
Tennessee.....	33	115,377	22	107,810	115,068	264	45	45,945	315,449
Alabama.....	27	92,143	24	88,219	73,377	17,407	1,359	37,568	183,732
Mississippi.....	27	116,257	26	115,863	97,663	17,792	802	53,878	251,296
Arkansas.....	21	114,350	20	113,827	80,688	29,285	4,377	41,655	169,523
Louisiana.....	19	66,090	17	59,500	58,654	7,258	178	26,495	140,995
Oklahoma.....	28	150,939	27	150,753	118,091	31,197	1,651	65,139	167,077
Texas.....	97	322,006	96	319,620	270,866	48,467	2,673	150,633	407,883
Montana.....	25	60,051	25	60,051	55,056	4,729	266	29,831	44,130
Idaho.....	10	21,866	10	21,866	18,744	2,147	975	7,134	17,616
Wyoming.....	16	37,028	15	36,950	31,182	5,715	131	16,085	26,417
Colorado.....	25	119,534	25	119,534	82,148	37,312	74	34,630	85,008
New Mexico.....	18	89,570	17	89,435	54,787	32,150	2,633	22,683	61,033
Arizona.....	11	25,773	8	24,181	18,919	6,454	400	5,834	20,100
Utah.....	6	17,034	6	17,034	5,502	11,431	101	2,133	5,915
Nevada.....	2	513	0	0	408	75	30	171	811
Washington.....	23	46,014	13	30,217	42,714	3,148	152	15,059	42,349
Oregon.....	18	45,720	17	45,150	39,548	6,030	142	11,353	39,444
California.....	9	32,495	7	8,556	26,773	5,722	0	4,459	63,713
Alaska.....	9	43,795	8	42,142	16,854	26,687	254	2,046	20,798
Puerto Rico.....	1	33,300	0	0	22,407	10,893	0	6,312	94,014
Virgin Islands.....	1	430	0	0	234	196	0	85	912
Total.....	1,081	3,846,621	981	3,583,385	2,938,385	868,543	39,693	1,483,202	5,121,150

<sup>1</sup> State totals represent data for borrowers incorporated within the State.<sup>2</sup> United States totals for other types of borrowers are: Public power districts, 49 borrowers, \$191,571,299; municipalities and other Government authorities, 27 borrowers, \$54,097,339; power companies, 24 borrowers, \$17,567,200.<sup>3</sup> Funds loaned to corporate borrowers for relending to individuals. Includes wiring, plumbing and refrigeration installations.<sup>4</sup> Includes miles energized and consumers served, shown in tables 741 and 742.

Rural Electrification Administration.

Table 740.—Rural Electrification Administration: Annual revenues and expenses reported by REA electric borrowers, 1941-58

Year	Operating revenues	Operating expenses	Interest expense	Depreciation expense	Net margin after depre- ciation and interest <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1941.....	35,022	19,256	7,535	-----	-----
1942.....	46,927	26,871	8,784	-----	-----
1943.....	55,588	31,781	9,233	-----	-----
1944.....	64,043	36,641	8,750	-----	-----
1945.....	73,102	42,001	7,507	12,739	11,451
1946.....	89,090	53,582	8,675	14,671	12,853
1947.....	114,788	71,945	11,054	18,015	14,402
1948.....	151,435	97,583	14,804	24,907	14,785
1949.....	196,717	123,303	20,133	35,907	17,899
1950.....	241,343	149,317	26,110	47,676	18,901
1951.....	285,114	176,627	30,828	56,807	21,583
1952.....	321,407	200,136	34,177	63,347	24,548
1953.....	362,977	226,562	37,228	70,091	30,829
1954.....	408,145	251,093	40,053	75,776	43,966
1955.....	449,626	273,803	41,979	79,597	58,836
1956.....	491,185	300,106	43,118	84,306	69,390
1957.....	523,783	327,911	44,824	89,573	68,900
1958.....	563,204	355,993	46,460	94,530	75,221

<sup>1</sup> Includes nonoperating margin and miscellaneous revenue deductions not shown elsewhere in this table.

Rural Electrification Administration.

Table 741.—Rural Electrification Administration: Amount of advances to electric borrowers from date of organization (May 11, 1935) to Jan. 1, 1959 and statistics on electric borrowers' operations, United States, 1944-58

Year	Total advances as of Jan. 1 <sup>1</sup>	Statistics for borrowers in operation								
		As of Jan. 1			During year				Average monthly kw.-hr. consumption per consumer	
		Bor- rowers	Miles ener- gized <sup>2</sup>	Con- sumers served <sup>2</sup>	Kw.-hr. gener- ated	Kw.-hr. pur- chased	Kw.-hr. billed <sup>3</sup>	Total revenue <sup>3</sup>	All con- sumers	Farm con- sumers
		<i>Number</i>	<i>Miles</i>	<i>Number</i>	<i>1,000 kw.-hr.</i>	<i>1,000 kw.-hr.</i>	<i>1,000 kw.-hr.</i>	<i>1,000 dollars</i>	<i>kw.-hr.</i>	<i>kw.-hr.</i>
1944.....	1,000 dollars 378,496	811	390,058	1,087,801	213,462	2,105,332	1,925,734	64,043		
1945.....	406,371	826	410,471	1,216,798	258,397	2,344,550	2,136,324	73,607		
1946.....	463,342	848	449,579	1,408,918	319,913	2,730,265	2,477,509	89,948		
1947.....	595,530	869	506,838	1,683,901	433,282	3,720,705	3,398,290	114,998		
1948.....	820,943	911	603,064	2,046,095	718,283	5,018,725	4,757,051	151,674	153	121
1949.....	1,105,668	952	759,494	2,518,450	903,412	6,541,739	6,227,471	197,029	166	136
1950.....	1,433,000	995	943,385	3,040,425	1,076,946	8,164,501	7,778,735	241,373	180	145
1951.....	1,706,207	1,007	1,088,777	3,413,407	1,412,640	9,999,422	9,738,486	285,141	206	164
1952.....	1,944,860	1,016	1,178,515	3,665,966	1,639,848	11,757,007	11,534,359	323,575	230	187
1953.....	2,157,946	1,020	1,244,645	3,858,396	2,103,446	13,737,814	13,755,494	366,428	254	203
1954.....	2,359,966	1,022	1,297,264	4,024,826	2,720,907	16,129,367	16,508,177	412,842	285	226
1955.....	2,524,106	1,024	1,332,937	4,174,346	3,254,592	18,457,306	19,200,476	455,259	312	246
1956.....	2,677,399	1,026	1,361,605	4,251,250	3,612,364	20,975,648	21,907,231	497,660	345	270
1957.....	2,838,809	1,026	1,382,737	4,361,896	3,291,162	23,334,529	23,744,853	530,983	364	291
1958.....	3,051,555	1,030	1,405,327	4,466,444	3,482,173	26,063,732	26,465,656	571,293	393	318
1959.....	3,254,777	1,030	1,424,441	4,596,270						

<sup>1</sup> Actual funds advanced out of loans, as shown in table 739.

<sup>2</sup> Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1959 there were 56 such borrowers, with 15,312 miles energized and 74,250 consumers served.

<sup>3</sup> Includes energy sales and revenues of power sold by one REA borrower to another.

Rural Electrification Administration. Data for 1936-43 in Agricultural Statistics, 1957, table 732.



Table 742.—Rural Electrification Administration: Amount of advances to electric borrowers, from organization (May 11, 1935) to Jan. 1, 1959 and statistics on electric borrowers' operations, 1958, by States and territories <sup>1</sup>

State and territory	Total ad- vances to Jan. 1, 1959 <sup>2</sup>	Statistics for borrowers in operation									
		As of January 1, 1959				Calendar year 1958					
		Bor- rowers	Miles ener- gized <sup>3</sup>	Con- sumers served <sup>3</sup>	Kw.-hr. gen- erated	Kw.-hr. pur- chased	Kw.-hr. billed <sup>4</sup>	Total re- venue <sup>4</sup>	A average monthly kw.-hr. consumption per consumer <sup>5</sup>		
									All con- sumers	Farm con- sumers	
	1,000 dollars	Number	Miles	Number	1,000 kw.-hr.	1,000 kw.-hr.	1,000 kw.-hr.	1,000 dollars	Kw.-hr.	Kw.-hr.	
Maine.....	2,897	5	1,005	6,402	6,873	8,754	12,650	602	166	183	
New Hampshire.....	7,817	2	2,666	17,564	2,034	48,954	43,018	1,752	206	287	
Vermont.....	4,188	3	1,884	6,089	0	26,046	21,931	747	302	433	
Massachusetts.....	0	0	0	0	0	0	0	0	0	0	
Rhode Island.....	0	0	0	0	0	0	0	0	0	0	
Connecticut.....	0	0	0	0	0	0	0	0	0	0	
New York.....	5,300	6	3,141	11,171	0	24,753	20,926	685	368	442	
New Jersey.....	1,741	2	611	4,994	0	6,704	5,882	184	218	747	
Pennsylvania.....	36,282	13	17,020	74,898	0	339,735	297,832	7,889	337	421	
Ohio.....	64,161	30	30,026	133,440	0	782,874	695,892	17,369	434	438	
Indiana.....	59,338	44	37,769	167,826	0	843,033	732,308	18,507	410	396	
Illinois.....	94,074	28	45,678	139,652	47,197	764,883	720,008	19,778	437	357	
Michigan.....	58,060	15	19,065	81,269	196,355	267,446	418,968	10,665	275	356	
Wisconsin.....	114,070	31	30,591	86,076	818,415	509,897	1,215,897	21,387	455	500	
Minnesota.....	151,886	52	81,095	214,435	167,602	1,200,482	1,222,049	34,838	399	449	
Iowa.....	152,766	57	57,525	138,032	337,204	1,272,884	1,503,064	31,527	493	496	
Missouri.....	227,366	46	84,082	248,974	306,242	1,524,687	1,687,749	35,360	278	220	
North Dakota.....	106,997	25	52,781	63,793	146,652	771,290	862,857	15,155	412	408	
South Dakota.....	88,083	34	48,714	71,222	18,419	625,164	594,450	12,988	353	370	
Nebraska.....	142,857	36	57,721	98,477	2,847	609,087	547,049	15,413	464	413	
Kansas.....	95,543	36	54,184	91,791	100,701	357,134	399,525	12,970	363	293	
Delaware.....	5,168	1	2,061	9,735	0	42,445	36,279	1,180	319	360	
Maryland.....	17,767	2	5,998	34,776	0	201,788	180,133	4,953	439	279	
Virginia.....	64,184	17	25,872	105,886	4,564	398,002	349,184	10,244	283	247	
West Virginia.....	1,244	1	570	2,508	0	6,721	5,759	194	191	177	
North Carolina.....	102,486	36	41,945	195,105	6,352	755,332	660,760	16,754	309	263	
South Carolina.....	72,322	24	32,940	134,107	0	789,316	719,125	13,255	273	250	
Georgia.....	107,024	43	63,760	267,614	0	1,266,333	1,113,662	22,818	355	329	
Florida.....	53,541	17	20,968	82,112	46,901	279,153	280,549	9,287	303	250	
Kentucky.....	139,438	27	50,382	226,037	400,772	1,086,708	1,335,218	25,091	338	278	
Tennessee.....	103,424	33	45,373	302,991	0	2,693,047	2,465,730	29,434	716	440	
Alabama.....	79,232	26	36,750	173,216	166,625	1,026,617	1,076,379	17,327	415	306	
Mississippi.....	87,824	26	53,081	228,329	0	875,054	759,974	17,976	293	207	
Arkansas.....	91,455	20	40,583	136,074	0	624,740	563,213	12,361	196	162	
Louisiana.....	58,742	16	25,251	120,464	0	436,267	379,410	10,137	266	187	
Oklahoma.....	129,904	28	62,353	139,790	142,137	765,201	817,115	18,575	294	194	
Texas.....	266,469	78	145,085	348,365	213,357	1,641,357	1,605,743	39,592	817	212	
Montana.....	50,920	25	28,969	42,748	0	316,333	272,956	7,165	539	556	
Idaho.....	18,971	10	6,845	16,381	0	149,766	129,731	2,516	686	566	
Wyoming.....	31,399	16	15,508	22,918	22,213	251,237	242,471	5,163	909	375	
Colorado.....	90,249	23	32,517	78,109	16,983	476,749	426,543	12,513	459	336	
New Mexico.....	72,424	18	20,770	53,328	213,462	346,942	496,720	10,413	508	229	
Arizona.....	22,757	11	5,439	17,669	7,492	183,132	155,235	3,685	784	315	
Utah.....	10,875	6	1,916	4,606	46,204	10,810	49,658	1,138	925	342	
Nevada.....	469	2	165	797	0	12,672	11,161	142	1,177	939	
Washington.....	40,121	23	14,570	36,982	32	521,227	472,093	5,087	1,400	912	
Oregon.....	40,217	18	10,919	33,494	0	438,506	388,317	5,452	1,029	781	
California.....	29,511	8	4,125	60,444	0	388,525	348,878	5,831	432	512	
Alaska.....	26,484	8	1,649	17,560	44,538	69,586	100,108	4,224	487	599	
Puerto Rico.....	26,300	1	2,422	47,167	0	26,359	21,087	970	0	0	
Virgin Islands.....	430	1	97	853	0	0	0	0	0	0	
Total.....	3,254,777	1,030	1,424,441	4,596,270	3,482,173	26,063,732	26,465,156	571,293	393	318	

<sup>1</sup> State totals represent data for borrowers incorporated within the State.<sup>2</sup> Actual funds advanced out of loans shown in table 739.<sup>3</sup> Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1959 there were 56 such borrowers with 15,312 miles energized and 74,250 consumers served.<sup>4</sup> Includes energy sales and revenues of power sold by one REA borrower to another.<sup>5</sup> Preliminary.

Rural Electrification Administration.

Table 743.—Soil bank conservation reserve: Number of contracts, acreage under contract on whole farms and part farms and annual rental payment obligations, as of June 30, 1959 <sup>1</sup>

State and division	Contracts in force	Acres under contract			Annual rental obligations on 1956-59 contracts for 1959
		Whole farms <sup>2</sup>	Part farms <sup>3</sup>	Total	
	Number	Acres	Acres	Acres	Dollars
Maine.....	2,189	84,961	14,115	99,076	1,066,477
New Hampshire.....	363	9,001	519	9,520	129,364
Vermont.....	677	18,933	1,172	20,105	262,964
Massachusetts.....	96	2,002	311	2,313	36,079
Rhode Island.....	3	37	0	37	737
Connecticut.....	150	3,497	171	3,668	74,089
New York.....	7,006	303,259	55,178	358,437	4,587,196
New Jersey.....	807	30,067	6,766	36,833	633,081
Pennsylvania.....	5,004	222,920	23,846	246,766	3,772,749
North Atlantic.....	16,295	674,677	102,078	776,755	10,562,736
Ohio.....	6,326	315,988	31,408	347,396	5,884,637
Indiana.....	5,914	325,665	33,880	359,545	6,564,136
Illinois.....	4,947	314,666	31,920	346,586	5,966,097
Michigan.....	8,845	454,847	55,113	509,960	6,375,839
Wisconsin.....	9,571	485,864	59,311	545,175	7,304,128
Minnesota.....	19,141	1,295,010	471,446	1,766,456	19,303,443
Iowa.....	6,181	424,597	69,659	494,256	8,802,869
Missouri.....	8,499	466,475	137,488	603,963	8,324,088
North Dakota.....	9,103	1,168,685	642,029	1,810,714	18,185,480
South Dakota.....	8,260	795,271	461,557	1,256,828	12,681,100
Nebraska.....	6,007	531,488	150,036	681,524	7,980,252
Kansas.....	10,636	682,274	439,293	1,121,567	13,401,029
North Central.....	103,430	7,260,830	2,583,140	9,843,970	120,773,098
Delaware.....	246	14,316	1,454	15,770	261,041
Maryland.....	1,264	60,395	10,425	70,820	1,185,324
Virginia.....	1,787	69,648	9,431	79,079	1,274,295
West Virginia.....	1,029	35,571	1,620	37,191	595,324
North Carolina.....	5,775	116,822	72,442	189,264	2,779,517
South Carolina.....	9,282	275,698	188,880	464,578	5,680,281
Georgia.....	12,478	429,055	364,348	793,403	8,520,706
Florida.....	1,667	87,584	79,047	166,631	1,491,772
South Atlantic.....	33,528	1,089,089	727,647	1,816,736	21,788,260
Kentucky.....	4,411	264,641	30,247	294,888	4,730,067
Tennessee.....	6,196	277,419	78,031	355,450	5,205,875
Alabama.....	6,495	185,304	107,417	292,721	3,501,940
Mississippi.....	5,035	109,819	174,937	284,756	3,822,950
Arkansas.....	7,409	349,696	118,764	468,460	5,588,276
Louisiana.....	2,659	136,859	39,466	176,325	2,313,208
Oklahoma.....	14,206	668,840	517,996	1,186,836	12,384,453
Texas.....	30,196	1,429,069	1,813,596	3,242,665	34,078,883
South Central.....	76,607	3,421,647	2,880,454	6,302,101	71,625,652
Montana.....	1,604	345,910	111,447	457,357	4,110,012
Idaho.....	1,113	162,778	50,634	213,412	2,566,879
Wyoming.....	461	71,750	30,568	102,318	890,406
Colorado.....	4,475	727,078	456,262	1,183,340	8,996,261
New Mexico.....	3,543	501,163	371,800	872,963	7,116,204
Arizona.....	64	5,138	2,182	7,320	99,971
Utah.....	820	133,711	65,771	199,482	1,711,819
Nevada.....	1	0	13	13	91
Washington.....	1,737	144,175	119,707	263,882	3,342,145
Oregon.....	1,881	105,718	86,400	192,118	2,624,892
California.....	905	95,091	72,783	167,874	2,162,253
Western.....	16,604	2,292,512	1,367,567	3,660,079	33,620,933
United States.....	246,464	14,738,755	7,660,886	22,399,641	258,370,679

<sup>1</sup> Preliminary.<sup>2</sup> "Whole farm" means that all of the eligible land on the farm is in the conservation reserve. Derived by subtracting the "part farm" acres under contract.<sup>3</sup> "Part farm" reserve acreage is classed as "nondiversion" to the extent that soil bank crops (primarily row and grain crops) are not reduced and as "regular" to the extent that they are reduced.

Commodity Stabilization Service.

Table 744.—National acreage allotments for basic commodities, 1944-59 <sup>1</sup>

Crop year	Wheat	Corn (commercial area) <sup>2</sup>	Cotton		Peanuts	Rice	Tobacco <sup>3</sup>	
			Upland	Extra long staple			Flue-cured	Burley
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944-----							1,095	588
1945-----							1,119	610
1946-----							1,257	557
1947-----							1,247	469
1948-----					<sup>4</sup> 2,359		908	483
1949-----					2,629		959	468
1950-----	72,776	46,247	21,554		2,200	1,593	969	418
1951-----	<sup>5</sup> 72,785				1,889	<sup>6</sup> 1,868	1,119	472
1952-----					1,706		1,127	475
1953-----					1,679		1,045	433
1954-----	62,000	46,996	21,379	41	1,610		1,053	399
1955-----	55,000	49,843	18,113	46	1,731	1,928	1,007	309
1956-----	55,000	<sup>6</sup> 43,281	17,391	45	1,650	1,653	888	309
1957-----	55,000	37,289	17,585	89	1,611	1,653	713	309
1958-----	55,000	38,818	17,555	83	1,612	1,653	713	310
1959-----	55,000		17,334	71	1,612	1,653	<sup>7</sup> 713	<sup>7</sup> 309

<sup>1</sup> National acreage allotments proclaimed by the Secretary under the Agricultural Adjustment Act of 1938 except as follows: Cotton, peanuts, and rice national acreage allotments have been adjusted in certain years to include increases provided by special legislation; tobacco figures are a total of individual allotments since a national acreage allotment is not proclaimed for tobacco. In the case of wheat, entries do not include special adjustments, such as those for Durum, required by special legislative provisions.

<sup>2</sup> The commercial corn area included the following number of counties: 1950—837, 1954—834, 1955—805, 1956—840, 1957—894 and 1958—932.

<sup>3</sup> Other types of tobacco generally have been and are subject to allotments.

<sup>4</sup> Marketing quotas and acreage allotments under AAA of 1938 suspended.

<sup>5</sup> Acreage allotments terminated.

<sup>6</sup> Suspended and replaced by 51 million acres base acreage.

<sup>7</sup> Preliminary.

Commodity Stabilization Service. Data for 1938-43 in Agricultural Statistics, 1957, table 741.

Table 745.—Number of farm allotments established for basic commodities, 1944-59

Crop year	Wheat	Corn (commercial area)	Cotton		Peanuts	Rice	Tobacco	
			Upland	Extra long staple			Flue-cured	Burley
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
1944-----							190	252
1945-----							195	267
1946-----							201	273
1947-----							204	276
1948-----							204	281
1949-----					170		207	290
1950-----	2,025	1,728	1,218		173	16	209	298
1951-----	<sup>(1)</sup>				160		212	302
1952-----					146		213	308
1953-----					138		214	311
1954-----	1,496	1,668	1,003	6	130		214	317
1955-----	1,525	1,616	981	6	119	18	213	307
1956-----	1,554	1,687	963	5	119	17	211	301
1957-----	1,570	1,767	953	5	116	17	211	301
1958-----	1,710	1,827	957	5	117	17	209	303
1959-----	1,707		950	5	118		209	302

<sup>1</sup> Acreage allotments terminated.

Commodity Stabilization Service. Data for 1938-43 in Agricultural Statistics, 1957, table 742.



Table 746.—Number of allotment farms established for basic commodities, by States, 1957 and 1958

State	Wheat		Corn, commercial area		Cotton			Peanuts		Rice		Tobacco		
	1957	1958	1957	1958	Upland	Extra long staple		1957	1958	1957	1958	Flue-cured	1957	1958
New York.....	1,000	36	1,000	1,000	1,000	1,000		1,000	1,000	1,000	1,000	1,000	1,000	1,000
New Jersey.....	36	5	7	7										
Pennsylvania.....	4	85	56	57										
North Atlantic.....	122	126	63	64										
Ohio.....	148	153	155	156									11.3	11.2
Indiana.....	105	115	175	174									9.7	9.7
Illinois.....	117	131	230	228	0.5					(1)	(1)		(1)	(1)
Michigan.....	106	112	96	103										
Wisconsin.....	11	12	93	93										
Minnesota.....	33	40	135	135										
Iowa.....	9	12	214	214				(1)	(1)				1.7	1.7
Missouri.....	132	145	129	130	16.1					0.1	0.1			
North Dakota.....	70	71	52	52										
South Dakota.....	37	39	52	52										
Nebraska.....	71	77	98	101										
Nebraska.....	71	77	98	101	(1)								.1	.1
Kansas.....	118	134	35	38										
North Central.....	957	1,041	1,414	1,428	17.1	16.6		(1)	(1)	.1	.1		22.8	22.6
Delaware.....	2	2	6	6										
Maryland.....	13	13	18	19	(1)									
Virginia.....	43	46	9	13	6.4	6.4		8.5	8.5			23.9	17.2	17.2
West Virginia.....	6	6	1	1									4.6	4.5
North Carolina.....	61	70	77	74	33.9	33.0		17.9	17.9	(1)	(1)	124.1	121.8	121.8
South Carolina.....	32	38	6	6	75.7	77.0		1.5	1.3	(1)	(1)	27.1	27.1	27.1
Georgia.....	18	20	16	28	86.0	87.2		31.2	31.8			28.4	28.6	28.6
Florida.....				7	8.5	8.7		6.2	6.4	(1)	(1)	6.3	7.0	7.0
South Atlantic.....	176	195	127	155	262.3	260.5	.1	65.3	65.9	(1)	(1)	210.3	208.3	208.3
							.1						39.8	39.8

Kentucky	23	27	78	79	1.2	1.2	62.2	1.2	.5	.6	(1)	.3	.3	146.6	146.8
Tennessee	30	33	45	46	62.0	62.0	119.8	119.8	18.3	18.4	.1	.3	.3	92.2	92.9
Alabama			29	48	112.2	112.3	112.3	112.3	.1	.1	.1	.3	.3	(1)	(1)
Mississippi					62.5	62.4	62.4	62.4	.3	.4	5.6	5.7	.1	.1	.1
Arkansas	8	17	11	11	45.7	45.8	45.8	45.8	.1	.1	7.2	7.2	.1	.1	.1
Louisiana					46.1	45.9	45.9	45.9	12.3	12.3	(1)	(1)	(1)	(1)	(1)
Okahoma	77	82			202.4	202.4	202.4	202.4	18.7	18.8	1.9	2.1	2.1	(1)	(1)
Texas	54	53							1.2	1.3					
South Central	192	217	162	184	650.7	652.2	652.2	652.2	50.3	50.7	15.0	15.3	.3	238.9	239.8
Montana															
Idaho	25	25													
Wyoming	28	29													
Colorado	4	4													
New Mexico	19	20													
Arizona	4	5			5.5	5.5	5.5	5.5	.9	.4					
Utah					4.0	4.5	4.5	4.5	1.6	(1)					
Nevada	12	12													
Washington					(1)	(1)	(1)	(1)							
Oregon	14	15													
California	14	16			15.3	16.2	16.2	16.2	.1	(1)	1.5	1.7			
	5	5													
Western	124	131			24.8	26.2	26.2	26.2	2.4	.4	1.5	1.7			
United States	1,570	1,711	1,767	1,832	953.2	957.3	957.3	957.3	116.0	117.0	16.7	17.1	210.6	301.4	302.2

<sup>1</sup> Less than 50 farms.<sup>2</sup> Includes Puerto Rico.

Commodity Stabilization Service. Totals and subtotals from unrounded data.

Table 747.—Acreage allotments established for basic commodities, by States, 1957 and 1958

State	Wheat	Corn, commercial area	Cotton				Peanuts	Rice	Tobacco			
	1957	1958	1957	1958	1957	1958	1957	1958	1957	1958	1957	1958
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
New York.....	333	316	105	107							(1)	(1)
New Jersey.....	53	58	582	578								
Pennsylvania.....	580	588										
North Atlantic.....	2,960	957	687	685							(1)	(1)
Ohio.....	1,547	1,553	2,157	2,201							10	10
Indiana.....	1,129	1,137	3,017	3,098							8	8
Illinois.....	1,395	1,387	5,858	5,965	3	3		(1)			(1)	(1)
Michigan.....	948	965	990	1,103								
Wisconsin.....	39	49	1,298	1,356								
Minnesota.....	746	730	3,436	3,316								
Iowa.....	112	138	6,863	6,984								
Missouri.....	1,246	1,274	2,351	2,436	376	378	(1)	(1)	5	5	3	3
North Dakota.....	7,824	7,310	71	74								
South Dakota.....	2,764	2,736	1,949	1,972								
Nebraska.....	3,232	3,228	4,172	4,172								
Kansas.....	10,583	10,638	905	911	(1)	(1)					(1)	(1)
North Central.....	31,566	31,145	33,102	33,757	379	381	(1)	(1)	5	5	21	21
Delaware.....	33	35	109	108								
Maryland.....	178	185	264	281	(1)	(1)	106	106				
Virginia.....	250	259	124	156	18	18			71	71	11	11
West Virginia.....	36	40	16	16							3	3
North Carolina.....	282	283	850	861	493	494	169	169	469	470	10	10
South Carolina.....	136	133	740	728	728	740	14	14	83	83	(1)	(1)
Georgia.....	102	108	378	378	697	695	528	528	72	72	(1)	(1)
Florida.....	2	2			39	39	55	55	15	15		
South Atlantic.....	1,019	1,043	1,741	2,281	2,182	2,196	872	872	710	711	24	24



Kentucky.....	210	209	910	933	8	8	4	4	1	1	1	1	200	200
Tennessee.....	198	196	458	465	569	583	219	219	47	47	47	47	63	63
Alabama.....	22	22	303	609	1,029	1,035	8	8	389	389	389	389	(1)	(1)
Mississippi.....	56	56	88	88	1,644	1,644	4	4	475	475	475	475	(1)	(1)
Arkansas.....	4	4	88	88	1,417	1,412	2	2	(1)	(1)	(1)	(1)	(1)	(1)
Louisiana.....	4	4	88	88	842	827	30	30	422	422	422	422	(1)	(1)
Oklahoma.....	4,875	4,860	4,860	4,860	7,548	7,475	30	30	731	731	731	731	264	264
Texas.....	4,139	4,164	4,164	4,164	13,665	13,610	30	30	1,344	1,344	1,344	1,344	264	264
South Central.....	9,523	9,485	1,759	2,095	13,665	13,610	30	30	1,344	1,344	1,344	1,344	264	264
Montana.....	4,250	4,058	4,058	4,058	1,154	1,161	1	1	300	300	300	300	309	309
Idaho.....	1,154	1,161	1,161	1,161	361	368	1	1	300	300	300	300	309	309
Wyoming.....	296	292	292	292	184	184	18	18	300	300	300	300	309	309
Colorado.....	2,740	2,705	2,705	2,705	361	368	37	37	300	300	300	300	309	309
New Mexico.....	468	474	474	474	361	368	37	37	300	300	300	300	309	309
Arizona.....	20	316	316	316	361	368	37	37	300	300	300	300	309	309
Utah.....	312	316	316	316	361	368	37	37	300	300	300	300	309	309
Nevada.....	12	2,014	2,014	2,014	3	3	3	3	300	300	300	300	309	309
Washington.....	1,985	2,014	2,014	2,014	3	3	3	3	300	300	300	300	309	309
Oregon.....	813	816	816	816	810	812	1	1	300	300	300	300	309	309
California.....	437	445	445	445	810	812	1	1	300	300	300	300	309	309
Western.....	12,466	12,281	37,289	38,818	17,585	17,555	489	483	1,652	1,652	1,652	1,652	309	309
United States.....	355,534	55,000	37,289	38,818	17,585	17,555	489	483	1,652	1,652	1,652	1,652	309	309

431 (84th Congress) for 1956 and under Public Law 85-13 for 1957.  
 \* Includes Puerto Rico.  
 Commodity Stabilization Service. Totals and subtotals from unrounded data.

1 Less than 500 acres.  
 2 Includes other North Atlantic States.  
 3 Minimum allotment of 55 million acres plus increases authorized under Public Law

Table 748.—Commodity Credit Corporation: Loans made, United States and territories, by crop years <sup>1</sup>

Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount
Barley:	1,000 bushels	1,000 dollars	Grain sorghum:	1,000 cwt.	1,000 dollars	Potatoes:	1,000 cwt.	
1949.....	28,507	31,253	1949.....	43,755	99,841	1949.....	12,529	8,598
1950.....	29,629	33,020	1950.....	33,292	64,846			
1951.....	16,326	17,411	1951.....	8,310	16,585			
1952.....	7,501	8,736	1952.....	1,851	4,167	Rice:	1,000 cwt.	1,000 dollars
1953.....	36,376	42,647	1953.....	23,855	57,561	1949.....	1,865	8,034
1954.....	100,977	112,232	1954.....	62,116	148,115	1950.....	217	1,127
1955.....	78,533	67,711	1955.....	57,732	100,719	1951.....	4,007	20,914
1956.....	64,386	61,225	1956.....	21,807	42,934	1952.....	209	1,088
1957.....	121,630	106,191	1957.....	155,408	306,023	1953.....	1,808	8,888
1958.....	72,615	64,125	1958.....	99,270	185,752	1954.....	17,552	84,595
Corn:	1,000 bushels					1955.....	15,557	82,404
1949.....	331,539	445,944	Honey:	1,000 pounds		1956.....	13,305	69,394
1950.....	51,590	72,489	1952.....	9,290	1,061	1957.....	6,977	38,505
1951.....	25,207	39,854	1953.....	3,124	334	1958.....	7,197	35,598
1952.....	314,926	492,756	1954.....	1,465	153			
1953.....	376,750	588,993	1955.....	1,863	181	Rye:	1,000 bushels	
1954.....	303,671	320,797	1956.....	1,640	149	1949.....	853	1,029
1955.....	361,214	559,694	1957.....	2,912	290	1950.....	1,240	1,512
1956.....	406,139	577,308	1958.....	5,337	510	1951.....	500	618
1957.....	322,599	396,072				1952.....	136	181
1958.....	106,387	123,792	Naval stores:	1,000 pounds		1953.....	4,469	6,004
Cotton:	1,000 bales		Rosin:			1954.....	6,121	8,186
1949.....	3,190	458,867	1949.....	181,932	12,432	1955.....	10,742	11,348
1950.....	8	1,656	1950.....	140	7	1956.....	2,603	3,077
1951.....	1,115	171,801	1951.....	21,716	1,624	1957.....	6,599	7,161
1952.....	2,307	369,177	1952.....	163,809	12,428	1958.....	6,956	7,009
1953.....	6,832	1,168,784	1953.....	66,013	4,983	Seeds, miscellaneous:	1,000 pounds	
1954.....	2,309	396,897	1954.....	30,666	2,324	1949.....	4,013	481
1955.....	7,257	1,198,107	1955.....			1950.....	233,554	14,393
1956.....	4,830	767,604	1956.....	60	5	1951.....	20,036	10,686
1957.....	3,612	477,404	1957.....	29,590	2,249	1952.....	111,481	30,852
1958.....	5,060	879,792	1958.....	9,013	719	1953.....	15,073	1,995
Cottonseed:	1,000 tons		Turpentine:	1,000 gallons		Soybeans:	1,000 bushels	
1949.....	7.9	392	1949.....	3,785	1,894	1949.....	11,222	24,157
1950.....			1951.....	279	142	1950.....	14,716	30,668
1951.....	.4	25	1952.....	2,706	1,400	1951.....	10,759	26,192
1952.....	.4	25	1953.....	1,632	847	1952.....	11,671	29,992
1953.....	1.4	72	1954.....	733	376	1953.....	30,348	77,781
1954.....	.1	4	1957.....	439	230	1954.....	37,943	82,732
1955.....	.2	8	1958.....	174	88	1955.....	27,490	55,076
1956.....	.8	38				1956.....	59,770	126,115
1957.....	.1	6	Oats:	1,000 bushels		1957.....	71,619	146,263
1958.....	2.3	102	1949.....	30,394	20,293	1958.....	96,200	195,792
Dry beans:	1,000 cwt.		1950.....	14,611	9,899	Storage facility and equipment		114,013
1949.....	7,214	51,069	1951.....	12,820	8,701			
1950.....	1,348	9,205	1952.....	17,595	13,130	Tobacco:	1,000 pounds	
1951.....	2,558	18,953	1953.....	46,296	36,518	1949.....	161,648	66,400
1952.....	1,588	13,199	1954.....	64,656	48,581	1950.....	139,762	78,521
1953.....	3,352	27,282	1955.....	56,364	33,817	1951.....	237,163	131,765
1954.....	3,485	25,542	1956.....	34,200	23,118	1952.....	328,762	165,945
1955.....	2,844	18,661	1957.....	49,293	28,202	1953.....	255,611	121,115
1956.....	3,542	24,230	1958.....	58,042	32,725	1954.....	338,412	206,500
1957.....	2,228	14,240	Olive oil:	1,000 gallons		1955.....	364,189	248,204
1958.....	2,775	17,776	1951.....	380	902	1956.....	324,275	197,406
Dry Peas:	1,000 cwt.		1952.....	545	1,252	1957.....	136,290	79,808
1949.....	750	2,310				1958.....	130,854	86,200
Flaxseed:	1,000 bushels		Peanuts:	1,000 tons		Tung oil:	1,000 pounds	
1949.....	9,417	35,299	1949.....	172.4	33,440	1952.....	7,102	1,882
1950.....	896	2,266	1950.....	275.8	54,094	1953.....	32,901	7,865
1951.....	1,806	4,685	1951.....	126.4	25,289	1954.....	5,085	1,078
1952.....	3,818	14,149	1952.....	53.6	11,773			
1953.....	15,457	57,454	1953.....	228.6	48,473			
1954.....	7,257	22,166	1954.....	7.2	1,477			
1955.....	7,100	20,053	1955.....	149.8	34,073			
1956.....	14,605	43,953	1956.....	183.0	39,640			
1957.....	2,463	7,071	1957.....	121.6	24,591			
1958.....	8,544	23,557	1958.....	130.5	25,938			

See footnotes at end of table.

**Table 748.—Commodity Credit Corporation: Loans made, United States and territories, by crop years <sup>1</sup>—Continued**

Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount
	<i>1,000 bushels</i>	<i>1,000 dollars</i>			<i>1,000 dollars</i>		<i>1,000 pounds</i>	
Wheat:						Whey:		
1949-----	335,343	669,215	1954-----	401,173	892,645	1954-----	91,439	3,968
1950-----	188,372	375,165	1955-----	277,142	568,795			
1951-----	199,538	414,582	1956-----	234,888	467,939	Wool and mohair:	<i>1,000 pounds</i>	
1952-----	308,639	867,746	1957-----	223,559	438,241	1952-----	119,090	72,289
1953-----	493,955	1,075,120	1958-----	482,832	876,037	1953-----	47,933	27,141
						1954-----	61,640	34,178

<sup>1</sup> Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under Commodity Credit Corporation obligation to purchase. Renewals and extensions of loans previously made are excluded. 1958 data are for loans through December 31, 1958, only.

Commodity Stabilization Service. Data for 1933-48 in Agricultural Statistics, 1957, table 736.

**Table 749.—Commodity Credit Corporation: Price support extended on 1957 crops through April 30, 1958, and on 1958 crops through April 30, 1958, United States and territories <sup>1</sup>**

Commodity	Unit of quantity	On 1957 crops through Apr. 30, 1958		On 1958 crops through Apr. 30, 1959	
		Quantity	Value	Quantity	Value
		<i>Millions</i>	<i>Million dollars</i>	<i>Millions</i>	<i>Million dollars</i>
Cotton, upland-----	Bale-----	3.6	473.3	6.8	1,151.7
Corn-----	Bushel-----	303.6	372.0	349.1	411.7
Wheat-----	do-----	256.1	502.0	610.4	1,112.0
Milk and butterfat:					
Butter-----	Pound-----	215.2	127.6	150.2	86.8
Cheese-----	do-----	241.8	88.4	34.7	11.9
Milk, dried-----	do-----	767.5	130.0	701.7	105.9
Soybeans-----	Bushel-----	90.5	184.7	140.0	285.7
Rice-----	Cwt-----	13.6	74.9	11.6	57.3
Barley-----	Bushel-----	142.1	124.2	107.3	94.7
Flaxseed-----	do-----	4.4	12.7	15.1	41.6
Grain sorghum-----	Cwt-----	164.2	323.2	154.6	292.5
Peanuts-----	Pound-----	246.4	25.0	321.7	35.0
Beans, dry edible-----	Cwt-----	2.3	14.8	3.5	22.9
Oats-----	Bushel-----	61.7	35.4	84.6	47.2
Rye-----	do-----	7.7	8.3	10.1	10.3
Tung oil-----	Pound-----	12.6	2.6	30.0	6.3
Cotton, extra long staple-----	Bale-----	( <sup>2</sup> )	11.8	.1	14.6
Honey-----	Pound-----	4.1	.4	17.5	1.7
Cottonseed-----	do-----	( <sup>2</sup> )	( <sup>2</sup> )	.5	24.0
Rosin-----	do-----	29.6	2.2	9.0	.7
Turpentine-----	Gallon-----	.4	.2	.2	.1
Tobacco-----	Pound-----	129.1	73.2	145.7	93.4
Cottonseed oil, crude-----	do-----			86.7	9.6
Cottonseed oil, refined-----	do-----			51.5	6.6
Total-----			2,586.9		3,924.2

<sup>1</sup> Price support extended is comprised of total loans made directly by Commodity Credit Corporation and through participating private lending agencies without regard to loan repayments or loan cancellation by forfeiture as well as direct purchases and purchase agreements entered into by Commodity Credit Corporation.

<sup>2</sup> Less than 50,000.

Commodity Stabilization Service.



Table 750.—Commodity Credit Corporation: Loan transactions in 1958 and loans made 1933-58, by commodities, United States and territories <sup>1</sup>

Loan transactions, 1958													Total loans made 1933-58	
Commodity or program	Unit of quantity	Loans out- standing January 1, 1958		New loans made	Repay- ments	Collateral acquired in set- tlement	Loans written off <sup>2</sup>	Loans outstanding December 31, 1958 <sup>3</sup>				Quantity pledged	Amount	
		Held by Commodity Credit Corporation	Held by private lending agencies					Total	Quantity of col- lateral remaining pledged					
Basic commodities:		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 units	1,000 dollars	1,000 dollars	
Corn.....	Bushel.....	208,226	497,928	99,072	292,837	291	268,592	45,362	313,954	248,541	1,177,471	4,866,818		
Cotton.....	Bale.....	231,511	1,111,830	152,908	318,651	180	622,978	248,024	871,002	5,000	73,525	8,854,516		
Peanuts.....	Ton.....	14,997	33,231	13,332	9,245	---	24,815	836	25,651	129	2,614	482,908		
Rice.....	Cwt.....	25,094	48,782	9,474	31,555	4	20,836	12,007	32,843	6,612	68,845	351,204		
Tobacco.....	Pound.....	589,556	112,840	76,953	11,098	930	613,415	---	613,415	954,919	3,434,274	1,743,194		
Wheat.....	Bushel.....	365,817	956,770	122,770	334,276	55	560,758	304,728	865,486	473,824	5,219,325	8,944,179		
Total.....		1,435,201	2,761,381	474,509	997,062	1,460	2,111,394	611,557	2,722,951	---	---	25,242,819		
Designated nonbasic commodities:														
Butter.....	Pound.....	199	578	287	6	---	307	177	484	127,166	127,166	32,156		
Honey.....	do.....	217	2,892	830	2,279	---	---	---	---	25,632	25,632	2,677		
Tung oil.....	do.....	---	---	---	---	---	---	---	---	81,297	81,297	18,354		
Whey.....	do.....	---	---	---	---	---	---	---	---	91,439	91,439	3,968		
Wool and mohair.....	do.....	---	---	---	---	---	---	---	---	322,640	322,640	150,439		
Total.....		416	3,470	1,117	2,285	---	307	177	484	---	---	207,594		
Other nonbasic commodities:														
Barley.....	Bushel.....	84,612	89,359	20,137	81,950	7	51,616	20,261	71,877	82,377	633,141	602,512		
Beans, dry edible.....	Cwt.....	11,306	20,115	13,650	755	---	10,833	6,243	17,076	2,663	35,437	255,813		
Cottonseed.....	Ton.....	1	107	6	---	---	102	---	102	2	14	671		
Dates.....	Pound.....	---	---	---	---	---	---	---	---	---	1,533	61		
Fiberflax.....	do.....	---	---	---	---	---	---	---	---	2,579	2,579	1,237		
Figs.....	Ton.....	---	---	---	---	---	---	---	---	15	15	260		
Flaxseed.....	Bushel.....	5,356	24,820	939	5,749	2	14,900	8,586	23,486	8,520	76,388	247,866		
Grain sorghum.....	Cwt.....	101,807	389,848	6,377	296,602	2	120,800	67,814	188,674	100,851	531,910	1,083,140		
Hops.....	Pound.....	---	---	---	---	---	---	---	---	---	7,077	1,388		
Naval stores:														
Rosin.....	do.....	2,112	808	1,347	1,389	---	184	---	184	2,252	2,065	88,256		
Turpentine.....	Gallon.....	213	105	207	111	---	---	---	---	---	50,759	19,831		



Table 751.—Commodity Credit Corporation: Loans made, by States and territories, 1958 and cumulative 1933-58<sup>1</sup>

State and division	Cumulative from organization (1933) to December 1958										
	Barley	Corn	Cotton	Grain sorghum	Pea mts	To-bacco	Wheat	Total	Barley	Corn	Cotton
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....											
New Hampshire.....											
Vermont.....											
Massachusetts.....											
Rhode Island.....											
Connecticut.....											
New England.....											
New York.....	18	510									
New Jersey.....	1	39									
Pennsylvania.....	11	79									
Middle Atlantic.....											
Ohio.....	30	637									
Indiana.....	15	7,373									
Illinois.....	7	24,008									
Michigan.....	32	100,989									
Wisconsin.....	71	3,495									
East North Central.....	127	137,700	2	128							
Minnesota.....	9,839	46,107									
Iowa.....	109	155,805									
Missouri.....	105	14,488									
North Dakota.....	29,482	2,746									
South Dakota.....	2,943	2,833									
Nebraska.....	779	98,258									
Kansas.....	2,309	7,597									
West North Central.....											
Delaware.....	46,218	346,834	21,015	188,440							
Maryland.....	52										
Virginia.....	91										
West Virginia.....	2	583									
North Carolina.....	333	25,221	27								
South Carolina.....	6	439									
Georgia.....	12	794									
Florida.....	15										
South Atlantic.....	31	1,706	96,522	27	29,271	92,413					



Kentucky.....	2,565	405	32	10,673	836	910	15,421	219	35,738	1,017	42	431,928	21,055	5,811	495,800	
Tennessee.....	146	40,781	11	7,770	193	1,847	50,748	43	1,730	264,817	21	193,659	11,483	7,141	444,804	
Alabama.....	355	47,709	10	10	165	1,165	48,240	4	3,425	580,656	5	27,479	1,708	3,000	615,367	
Mississippi.....	274	93,059	178	2	2	9,145	102,658	202	910	1,115,213	352	-----	1,138	59,565	1,177,380	
East South Central	3,340	181,954	221	10	1,032	12,067	217,067	458	41,803	1,961,703	420	27,479	34,444	76,177	2,734,071	
Arkansas.....	11	64,303	292	-----	256	36,854	101,809	1,700	332	765,760	992	-----	7,041	148,560	924,385	
Louisiana.....	3,090	16,588	-----	-----	6,170	22,758	22,758	5	-----	332,177	-----	-----	39	55,014	387,235	
Oklahoma.....	2,283	37,056	6,926	1	97,454	2,144	146,684	4,274	801	318,836	24,066	16,341	780,514	7,143	1,182,575	
Texas.....	5,384	406,594	179,026	3,892	75,660	28,106	696,135	4,555	1,650	2,724,112	692,894	64,284	506,273	202,676	4,196,444	
West South Central	700	524,541	186,244	3,893	173,370	73,274	967,406	10,534	2,783	4,170,885	718,552	80,625	1,293,807	413,393	6,690,639	
Montana.....	2	-----	-----	-----	49,596	518	61,493	77,789	2	-----	-----	-----	560,489	18,325	656,605	
Idaho.....	433	20,049	-----	-----	3,401	25,566	20,761	657	-----	-----	-----	-----	330,020	71,295	422,733	
Wyoming.....	205	3,025	-----	-----	3,024	6,373	1,387	227	-----	-----	1	-----	38,940	35,928	76,483	
Colorado.....	1,291	3,224	7,204	-----	37,741	2,395	51,855	8,329	4,940	-----	15,535	-----	297,096	55,908	381,868	
New Mexico.....	20	16,402	57	-----	4,483	181	23,745	87	137	194,409	21,200	87	27,029	6,777	249,726	
Arizona.....	330	65,875	2,871	-----	133	205	69,481	17,032	198	336,807	11,383	5,903	866	4,441	376,630	
Utah.....	4	173	-----	-----	649	26	730	1,462	29	-----	-----	-----	25,763	11,425	38,679	
Nevada.....	1	-----	-----	-----	9	-----	183	150	-----	173	-----	-----	907	725	1,955	
Mountain.....	14,842	82,450	12,590	57	115,685	9,780	239,426	126,997	6,190	531,389	48,119	5,990	1,281,110	204,884	2,204,679	
Washington.....	6,558	871	-----	-----	53,110	6,602	67,141	58,363	1,813	-----	-----	-----	837,950	38,505	936,631	
Oregon.....	3,744	283	-----	-----	19,692	1,522	25,271	33,062	572	-----	-----	-----	336,743	32,420	402,797	
California.....	12,395	94,947	2,198	-----	3,941	5,281	120,477	125,851	2,785	565,955	4,076	-----	41,704	97,452	838,483	
Pacific.....	22,727	94,947	2,198	-----	76,743	13,405	212,889	217,276	5,170	565,955	4,076	-----	1,216,457	108,377	2,177,911	
Puerto Rico.....	-----	23	-----	686	-----	709	110,346	27	-----	154	-----	20,336	475	-----	20,490	
Unallocated.....	-----	110,346	-----	-----	-----	-----	-----	-----	12,357	397,240	-----	-----	-----	64,738	484,107	
United States and Territories.....	89,359	497,928	1,111,830	389,848	33,231	112,840	956,769	602,513	4,866	818,855	1,083,136	482,908	1,743,194	8,944,178	2,673,849	29,252,112

1 Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under CCC obligation to purchase. As far as possible, loans have been distributed according to the location of producers receiving the loans.

2 Includes loans to cotton cooperatives and the 1933 cotton loan for which State data are not available.

Commodity Stabilization Service.

Table 752.—Commodity Credit Corporation: Inventory transactions, by program and commodity, 1958

Program and commodity	Value				Quantity						
	Inventory Jan. 1, 1958	Purchases	Collateral acquired from loans	Sales proceeds	Inventory Dec. 31, 1958	Unit of quantity	Inventory Jan. 1, 1958	Purchases	Collateral acquired from loans	Sales <sup>1</sup>	Inventory Dec. 31, 1958
PRICE SUPPORT PROGRAM											
Basic commodities:											
Corn	1,965,658	39,578	335,765	271,130	2,637,319	Bushel	1,117,638	29,410	243,338	206,258	1,677,993
Cornmeal	642	2,498	1,240	1,889	9,532	Bale	1	269,515	39	13,333	25,850
Cotton, extra long staple	503		11,212	1,866	9,823	do	4,028		2,419	4,863	34
Cotton, upland	682,705		320,614	655,113	226,133	Pound	18,212	3	94,452	64,702	2,191
Peanuts, farmers' stocks	2,121	( <sup>2</sup> )	9,237	3,855	214	do	43,553	9,786		50,091	26,678
Peanuts, shelled	8,204	1,328		5,359	4,753	do				5,036	
Peanut butter <sup>4</sup>				845							
Rice, milled	58,696	73,334	64,844	64,844	45,525	Cwt.	5,634	7,658	6,043	7,117	4,582
Rice, rough	29,959	25,771	34,582	77,737	14,610	do	5,292	4,964	13,763	2,525	
Tobacco			11,108	3,714	7,722	Pound		16,429	11,742	4,988	
Wheat	2,132,419	28,832	348,069	373,938	2,192,020	Bushel	755,755	14,253	172,371	129,367	777,065
Wheat flour	5,224	69,214	14,016	14,016	14,398	Pound	72,738	5175,481		153,748	187,329
Total	4,886,131	180,555	1,070,587	1,473,657	4,554,436						
Designated nonbasic commodities:											
Milk and butterfat:											
Butter	48,322	108,114		102,877	33,384	Pound	79,419	184,982		173,949	56,082
Cheese	93,589	31,861		56,958	5,245	do	243,627	88,664		151,837	14,307
Milk, dried	23,924	119,920		27,228	23,984	do	136,868	760,312		232,389	154,907
Milk, fluid		21,201				do		668,192			
Honey	3,136	1	6	7		do		9	65	74	
Tung oil			2,279		5,597	do	14,890		11,118		25,742
Wool	6,978		6-13	5,118		do	10,270		6-4	10,187	
Total	175,949	284,109	2,272	192,188	68,210						
Other nonbasic commodities:											
Barley	61,215	11,482	88,167	88,542	84,140	Bushel	45,539	12,623	97,034	81,588	71,682
Beans, dry edible	1,175	52	881	597	118	Cwt.	128	7	101	59	12
Cottonseed and products:											
Cottonseed		23,905		23,905		Ton		531		531	
Cottonseed oil, crude		305		305		Pound		2,772			2,772
Cottonseed oil, refined		212		212		do		1,680			1,680
Flaxseed	997	3,843	5,986	10,550	183	Bushel	233	1,335	2,083	3,410	62
Grain sorghum	100,456	7,962	299,878	65,565	407,712	Cwt.	39,001	3,896	150,776	31,957	161,103
Naval stores:											
Rosin	19,439		1,300	78	20,968	Pound	247,374		18,434	903	264,965
Turpentine	266		111		390	Gallon	428		211	639	
Oats	16,604	3,273	16,775	13,508	19,463	Bushel	18,719	5,842	27,797	24,257	26,201

Rye.....	3,123	904	7,592	10,002	3,028	do.....	1,704	809	6,769	7,006	2,044
Seeds, hay and pasture.....	17			(3)		Pound.....	64			17	
Soybeans.....	5,438	2,980	88,496	71,622	30,348	Bushel.....	2,270	1,440	43,110	33,517	13,232
Total.....	208,750	54,918	509,276	284,469	566,867						
Exchange commodities:											
Strategic and critical materials.....	173,598			89,941	251,401						
Other strategic materials.....	3,058			2,062	7,477						
Total.....	176,656			92,003	258,878						
Total price support program.....	5,447,486	519,582	1,582,135	2,042,317	5,448,391						
SUPPLY PROGRAM											
Castor beans.....	130			6-36	130	Pound.....	864				864
Cotton, American-Egyptian.....	275			6-4	227	Bale.....	(2)				(3)
Feed for Government facilities.....		70		70		Ton.....		1			
Grains:											
Seeds, foundation.....	227	330		114	472	Pound.....	358	524		142	739
Wheat flour.....		1,754		1,773		do.....		33,057		33,057	
Processed and packaged commodities:											
Plants and tree seeds.....		12		12		Various.....					
Seeds, field.....	2	131		136		Pound.....	2	567		570	
Seed inoculants.....		(3)		(3)		do.....		(3)		(3)	
Seeds, vegetable.....	1	13		14		do.....	1	19		20	
Total supply program.....	555	2,310		2,079	829						
OTHER											
Cotton, American-Egyptian <sup>1</sup> .....							45	1			41
COMMODITY EXPORT											
PROGRAM											
Butter.....		46		32		Pound.....		79		79	
Milk, dried.....		2				do.....		2			
Citrus products.....		3				Various.....					
Poultry products.....		5				do.....					
Wheat <sup>4</sup> .....				13,499		Bushel.....				8,007	
Total commodity export program.....		56		13,531							
Adjustment for inter-program sales.....				6-17,729							
Total all programs.....	5,448,071	521,948	1,582,135	2,040,198	5,449,220						

<sup>1</sup> Negative items due to adjustments applicable to prior years.

<sup>2</sup> Transferred to CCC at no cost from National Stockpile, pursuant to Public Law 85-1949, Public Law 439, and donations under other authorities.

<sup>3</sup> Does not include processing of 12,385,084 bushels of price support corn into cornmeal.

<sup>4</sup> Less than 500.

<sup>5</sup> Processed from price support shelled peanuts.

<sup>6</sup> Does not include processing of 29,222,565 bushels of price support wheat into wheat flour.

<sup>7</sup> Acquired from price support wheat.

Commodity Stabilization Service.



Table 75.3.—Commodity Credit Corporation: Cost value of exports and domestic disposition of commodities, by type of disposition, fiscal year beginning July 1, 1958 through May 31, 1959

Commodity	Exports					Domestic				Total export and domestic			
	Dollar sales 1	Barter	Public Law 80		Sales to other Government agencies 2	Donations (3)	Payment in kind	Total export	Dollar sales		Sales to other Government agencies 4	Donations (5)	Total domestic
			Title I	Title II									
Basic commodities:	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Corn.....	38,093	32,936	15,301	4,408	2,015	47,867	130,910	206,908	127	172	8,202	297,207	
Cornmeal.....					12,941			15		1		8,202	
Cotton, extra long staple.....													
Cotton, upland.....	207,770	48,325	64,249	1,392		10,739	332,475	31,430		7	31,437	363,912	
Peanut's, farmer's stock.....													
Peanut's, shelled.....	3,267						3,267	11,103		6	9,405	14,470	
Peanut butter.....									1,023			11,103	
Rice, milled.....	315	6,065	20,746		3,016		30,142	711			12,293	13,004	
Rice, rough.....	8,774	7,308				295	16,377	26,243				43,146	
Tobacco owned.....		485					485					42,620	
Tobacco pooled.....												485	
Wheat.....	34,151	35,455	132,884	29,171	1,981	76,345	310,613	3,426			3,426	3,426	
Wheat flour.....				4,843	50,423		55,266	92,231	64		25,157	402,856	
Total basic commodities.....	292,370	130,574	233,177	39,925	70,376	134,446	901,497	474,703	1,750		45,823	522,276	
Designated nonbasic commodities:													
Butter.....	1,202	76	4,488	(6)	23		9,340	2,006		67,558	29,615	99,239	
Cheese.....	738	13	4,464		17,463		19,307	970		29,472	5,900	36,342	
Milk, dried.....	11,939	302	7,145	2,454	74,122		95,962	8,021			5,155	13,176	
Milk, fluid.....											15,348	15,348	
Honey.....								7				7	
Tung oil.....	1,888						1,888	13				13	
Total designated nonbasic commodities.....	15,767	391	12,097	3,225	91,608		126,717	11,077		97,030	56,018	164,125	
Other nonbasic commodities:													
Barley.....	11,908	1,986	8,578	1,019	(6)	4,717	28,298	4,154	10	10	2	4,166	
Beans, dry edible.....	22						22	261			436	707	
Cottonseed.....								23,884				23,884	
Cottonseed oil, crude.....	12,438						12,438						
Cottonseed oil, refined.....	1,134						1,134	(6)				(6)	
Flaxseed.....	3,158						3,158	18,139				18,139	
Grain sorghum.....	33,828	7,549	4,327	1,958		4,064	51,716	18,906				21,297	
Rosin.....	828						828	723				18,906	
Turpentine.....	113						113	34				723	

Oats.....	3,854	1,270	153			2,838	8,115	1,843	21	333	2,197	10,312
Rye.....	8-887	258	5,826			2,651	7,848	421		421	421	8,269
Seeds, hay and pasture.....								9			9	9
Soybeans.....		7,388		455			7,843	66,483			66,483	74,326
Total other nonbasic commodities.....	66,486	18,451	18,884	455	( <sup>6</sup> )	14,200	121,513	134,858	41	771	135,670	257,183
Exchange commodities:												
Strategic and critical materials.....												
Other commodities.....												
Total exchange commodities.....												
Total price support program.....	374,623	149,416	264,158	4,713	161,984	148,706	1,149,727	620,638	392,784	102,612	1,116,034	2,265,761

<sup>1</sup> Includes sales of cotton and grains which may be applied subsequently to barter contracts or P. L. 480, Title I authorization. Any such reclassification will cause downward adjustments in "Dollar Sales-Export."

<sup>2</sup> Includes sales to I.C.A. for exports financed under Section 402.

<sup>3</sup> Includes donations under Sections 202, 407 and 416, and miscellaneous donations under various other authorizations.

<sup>4</sup> Includes Section 32.

<sup>5</sup> Negative items due to adjustments applicable to prior years.

<sup>6</sup> Under \$500.

Commodity Stabilization Service.

Table 754.—International Wheat Agreement: Sales and export payments, United States, 1949-58 <sup>1</sup>

Year	Sales, year beginning August 1 <sup>2</sup>		Commodity Credit Corporation export payments, year beginning July 1 <sup>2</sup>						
	Guaranteed quantity	Actual quantity	Commercial exports <sup>3</sup>		Exports from CCC stocks		Total		Average payment per bushel
			Quantity	Payments	Quantity	Payments	Quantity	Payments	
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<i>Cents</i>
1949.....	235,858	162,833	66,751	36,634	68,436	38,874	135,187	75,508	55.9
1950.....	248,164	248,908	155,718	99,520	110,061	78,659	265,779	178,179	67.0
1951.....	255,149	255,266	199,241	128,085	55,547	38,844	254,788	166,929	65.5
1952.....	253,128	251,127	215,652	120,941	8,052	4,924	223,704	125,865	56.3
1953.....	193,652	106,153	107,923	51,389	10,102	4,504	118,025	55,893	47.0
1954.....	195,572	139,210	129,085	96,675	2,482	1,807	131,567	98,482	74.9
1955.....	196,523	132,300	104,394	75,463	18,956	14,217	123,350	89,680	72.7
1956.....	128,045	122,048	81,758	66,873	24,875	19,493	106,633	86,366	81.0
1957.....	128,493	88,165	100,951	75,049	4,752	3,521	105,703	78,570	74.3
1958.....	128,757	80,602	76,782	43,630	5,923	3,076	82,705	46,706	56.5
Total.....	1,963,341	1,586,612	1,238,255	794,259	309,186	207,919	1,547,441	1,002,178	64.8

<sup>1</sup> Quantity in bushels of wheat and wheat equivalent in the form of flour.

<sup>2</sup> Although the "International Wheat Agreement year" covers the period August 1-July 31, data are furnished on export payments for the period July 1-June 30 to correspond with the fiscal year of CCC.

<sup>3</sup> Does not include commercial export payments through interim financing from funds available under Section 32, Act of August 24, 1935: 1950 IWA program, \$2,286,880 on 6,245,740 bushels; 1953 IWA program, \$2,803,206 on 15,318,785 bushels; 1956 IWA program, \$8,280,292 on 12,522,750 bushels through June 30, 1958.

Commodity Stabilization Service.

Table 755.—Sugar Act payments to sugarcane growers, 1949-58 <sup>1</sup>

Program year and item <sup>2</sup>	Florida	Louisiana	Total mainland	Hawaii	Puerto Rico	Virgin Islands	Total insular	Grand Total
1949:								
Producers (payees).....number.....	23	9,711	9,734	1,339	16,181	554	18,074	27,808
Payments.....1,000 dollars.....	932	6,155	7,087	8,438	17,532	66	26,036	33,123
1950:								
Producers (payees).....number.....	24	9,047	9,071	1,219	17,034	541	18,794	27,865
Payments.....1,000 dollars.....	971	6,856	7,827	8,471	17,149	139	25,759	33,586
1951:								
Producers (payees).....number.....	26	8,755	8,781	1,199	18,850	511	20,560	29,341
Payments.....1,000 dollars.....	1,089	5,379	6,468	9,143	18,928	98	28,169	34,637
1952:								
Producers (payees).....number.....	25	8,237	8,262	1,042	20,401	493	21,936	30,198
Payments.....1,000 dollars.....	1,312	6,665	7,977	9,398	19,961	145	26,504	34,481
1953:								
Producers (payees).....number.....	25	7,540	7,565	1,177	20,000	472	21,649	29,214
Payments.....1,000 dollars.....	1,330	7,277	8,607	10,156	16,699	171	27,026	35,633
1954:								
Producers (payees).....number.....	26	7,384	7,410	1,067	19,698	434	21,199	28,609
Payments.....1,000 dollars.....	1,195	6,856	8,051	9,932	16,221	128	26,281	34,332
1955:								
Producers (payees).....number.....	25	7,424	7,449	1,146	18,774	378	20,298	27,747
Payments.....1,000 dollars.....	1,055	6,552	7,607	10,538	15,953	136	26,627	34,234
1956:								
Producers (payees).....number.....	25	7,176	7,201	1,057	17,913	339	19,309	26,510
Payments.....1,000 dollars.....	1,150	6,181	7,331	10,179	14,684	167	25,030	32,361
1957:								
Producers (payees).....number.....	25	6,639	6,664	1,046	16,809	324	18,179	24,843
Payments.....1,000 dollars.....	1,201	6,057	7,258	10,052	13,516	193	23,761	31,019
1958:								
Producers (payees).....number.....	25	5,936	5,961	706	16,800	266	17,772	23,733
Payments.....1,000 dollars.....	1,193	6,205	7,398	7,430	15,600	125	23,155	30,553

<sup>1</sup> Abandonment and deficiency payments included.

<sup>2</sup> Program years begin in the fall of the year indicated in Florida, Louisiana and Puerto Rico; and in January of the year indicated in Hawaii and the Virgin Islands.

Commodity Stabilization Service. Data for 1937-48 in Agricultural Statistics, 1957, table 749.



Table 756.—Sugar Act payments to sugar beet growers, by States, 1957 and 1958, and United States totals, 1949-58 <sup>1</sup>

State	Number of producers (payees)		Payments on sugar beets marketed		Abandonment and deficiency payments		Total payments	
	1957	1958	1957	1958	1957	1958	1957	1958
	<i>Numbers</i>	<i>Numbers</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
California.....	3,704	3,700	9,135	8,150	245	350	9,380	8,500
Colorado.....	7,995	8,587	5,786	5,801	33	107	5,819	5,908
Idaho.....	6,057	6,102	4,234	4,553	23	17	4,257	4,570
Illinois.....	119	106	61	90	7	1	68	91
Kansas.....	211	246	256	262	1	3	257	265
Michigan.....	4,622	4,558	2,128	2,566	46	33	2,174	2,599
Minnesota.....	1,350	1,293	2,016	2,077	70	6	2,086	2,083
Montana.....	2,406	2,361	2,227	2,073	1	21	2,228	2,094
Nebraska.....	3,264	3,398	2,140	2,211	31	51	2,171	2,262
North Dakota.....	767	803	1,157	1,111	10	8	1,167	1,119
Ohio.....	1,707	1,626	655	692	17	26	672	718
Oregon.....	820	874	1,086	1,210	5	1	1,091	1,211
South Dakota.....	207	215	148	170	3	4	151	174
Utah.....	2,473	2,555	1,128	1,022	21	85	1,149	1,107
Washington.....	1,502	1,515	1,929	1,865	5	3	1,934	1,868
Wisconsin.....	569	576	181	268	8	2	189	270
Wyoming.....	1,745	1,748	1,392	1,493	9	6	1,401	1,499
Other States <sup>2</sup> .....	128	140	161	131	1	4	162	135
Total.....	39,646	40,403	35,820	35,745	536	728	36,356	36,473
Total:								
1949.....	45,740		25,844		738		26,582	
1950.....	54,970		32,634		1,110		33,744	
1951.....	41,439		25,017		883		25,900	
1952.....	36,430		24,104		632		24,736	
1953.....	38,227		29,441		533		29,974	
1954.....	43,523		31,859		1,365		33,224	
1955.....	38,831		28,195		907		29,102	
1956.....	38,403		30,655		633		31,288	
1957.....	39,646		35,820		536		36,356	
1958.....	40,403		35,745		728		36,473	

<sup>1</sup> The years to which the data pertain begin in the late summer and differ from sugar beet crop years shown in other tables of this volume which begin in the late spring with the Imperial Valley, California, crop.

<sup>2</sup> Indiana, Iowa, Nevada, New Mexico, and Texas.

Commodity Stabilization Service. Data for 1937-48 in Agricultural Statistics, 1957, table 750.

## CHAPTER IX

# AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Statistics in this chapter concern conservation of various resources, particularly soil, water, and timber. Data on the production, supply, and distribution of Naval Stores is included because of its close association with forestry statistics.

Because of the change in the way the records are compiled the tables on the Soil Conservation Program have been changed from a calendar year basis to a fiscal year basis (ending June 30) in this issue.

Two new tables have been added to this chapter on timber prices.

**Table 757.—Agricultural Conservation Program: Assistance to farmers for carrying out conservation practices, United States and territories, by program years, 1944-58 <sup>1</sup>**

Program year	Assistance	Program year	Assistance
	<i>1,000 dollars</i>		<i>1,000 dollars</i>
1944.....	293,867	1952.....	227,850
1945.....	231,068	1953.....	190,496
1946.....	267,555	1954.....	146,949
1947.....	244,748	1955.....	192,602
1948.....	124,503	1956.....	222,032
1949.....	223,855	1957.....	216,154
1950.....	252,006	1958.....	219,895
1951.....	246,100		

<sup>1</sup> Includes assistance under the Naval Stores Conservation Program. Administrative expenses not included. Assistance for supplemental (emergency) practices included since 1951.

Agricultural Conservation Program Service. Data for 1936-43 in Agricultural Statistics, 1957, table 751.

**Table 758.—Agricultural Conservation Program: Number of farms, percentage of cropland on participating farms, payees, and assistance, by States and territories, 1957**

State or territory and division	Participating farms <sup>1</sup>	Per-centage of cropland <sup>2</sup>	Payees <sup>1</sup>	Assistance				
				Regular ACP	Supple-mental (emer-gency) practices	Naval stores	Total gross assistance	Average assistance per payee <sup>3</sup>
	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>
Maine.....	4,795	47	4,795	1,095	.....	.....	1,095	228
New Hampshire.....	1,941	42	1,941	545	.....	.....	545	281
Vermont.....	7,407	79	7,407	1,342	.....	.....	1,342	181
Massachusetts.....	2,838	43	2,838	592	.....	.....	592	209
Rhode Island.....	350	31	350	87	.....	.....	87	250
Connecticut.....	2,174	43	2,175	519	.....	.....	519	239
New York.....	22,342	35	22,341	5,001	.....	.....	5,001	224
New Jersey.....	3,148	37	3,304	766	.....	.....	766	232
Pennsylvania.....	23,364	32	23,476	5,292	.....	.....	5,292	225
North Atlantic.....	68,359	37	68,627	15,239	.....	.....	15,239	222

See footnotes at end of table.

**Table 758.—Agricultural Conservation Program: Number of farms, percentage of cropland on participating farms, payees, and assistance, by States and territories, 1957—Continued**

State or territory and division	Participating farms <sup>1</sup>	Per-centage of cropland <sup>2</sup>	Payees <sup>1</sup>	Assistance				
				Regular ACP	Supplemental (emergency) practices	Naval stores	Total gross assistance	Average assistance per payee <sup>3</sup>
	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>
Ohio.....	35,477	23	36,935	6,372	-----	-----	6,372	173
Indiana.....	55,881	41	59,844	6,443	51	-----	6,495	109
Illinois.....	59,898	34	68,234	8,189	-----	-----	8,189	120
Michigan.....	18,544	17	18,888	4,970	-----	-----	4,970	263
Wisconsin.....	26,168	20	27,265	5,583	-----	-----	5,583	205
Minnesota.....	46,576	32	49,861	4,890	10	-----	4,900	98
Iowa.....	60,682	31	68,196	10,359	-----	-----	10,359	152
Missouri.....	51,482	34	52,549	9,416	304	-----	9,720	185
North Dakota.....	45,847	71	46,993	4,846	-----	-----	4,846	103
South Dakota.....	29,701	45	34,379	5,024	-----	-----	5,024	146
Nebraska.....	37,477	36	42,888	6,866	-----	-----	6,866	162
Kansas.....	22,377	18	23,182	6,808	4	-----	6,812	294
North Central.....	490,110	35	528,714	79,766	370	-----	80,136	152
Delaware.....	1,852	40	1,957	387	-----	-----	387	198
Maryland.....	8,526	42	8,850	1,437	-----	-----	1,437	162
Virginia.....	24,802	30	25,344	4,747	-----	-----	4,747	187
West Virginia.....	13,646	31	13,668	1,756	-----	-----	1,756	128
North Carolina.....	73,316	42	74,183	7,592	-----	-----	7,592	102
South Carolina.....	19,243	39	19,395	3,753	(4)	-----	3,753	194
Georgia.....	36,684	46	39,506	7,670	-----	389	8,060	206
Florida.....	10,656	40	11,072	2,735	-----	57	2,792	251
South Atlantic.....	188,725	40	193,975	30,077	-----	447	30,524	157
Kentucky.....	47,837	40	48,135	7,476	33	-----	7,510	156
Tennessee.....	51,472	41	52,028	5,914	-----	-----	5,914	114
Alabama.....	31,596	40	32,569	6,191	-----	22	6,213	191
Mississippi.....	31,947	44	32,667	6,826	-----	11	6,837	209
Arkansas.....	36,177	45	37,197	5,058	37	-----	5,095	137
Louisiana.....	20,645	47	21,607	4,369	7	-----	4,376	203
Oklahoma.....	32,874	31	33,713	7,323	227	-----	7,550	224
Texas.....	78,551	35	81,737	20,438	23	-----	20,462	250
South Central.....	331,099	38	339,653	63,596	328	33	63,956	188
Montana.....	13,359	61	13,457	3,838	-----	-----	3,838	285
Idaho.....	6,082	24	6,082	1,864	-----	-----	1,864	306
Wyoming.....	4,523	40	4,332	2,150	-----	-----	2,150	496
Colorado.....	10,299	23	9,367	3,129	-----	-----	3,129	334
New Mexico.....	5,345	44	4,319	1,913	-----	-----	1,913	443
Arizona.....	1,893	28	1,666	1,584	-----	-----	1,584	951
Utah.....	8,208	38	3,567	1,393	-----	-----	1,393	390
Nevada.....	774	41	635	373	-----	-----	373	588
Washington.....	9,372	28	9,542	2,499	-----	-----	2,499	262
Oregon.....	7,031	26	6,770	2,275	344	-----	2,619	387
California.....	6,091	17	6,149	780	-----	-----	3,780	615
Western.....	72,977	34	65,886	24,797	344	-----	25,142	382
Alaska.....	169	34	169	45	-----	-----	45	267
Hawaii.....	340	31	475	154	-----	-----	154	325
Puerto Rico.....	9,534	36	10,009	951	-----	-----	951	95
Virgin Islands.....	37	3	37	7	-----	-----	7	185
Insular.....	10,080	34	10,690	1,158	-----	-----	1,158	108
Total.....	1,161,350	36	1,207,545	214,632	1,042	480	216,154	179

<sup>1</sup> Turpentine places under Naval Stores Conservation Program not included in "participating farms" but number of payees included in "payees." Farms participating in manager-type pooling agreements are included in "participating farms" but only the managers are included in "payees." Also includes data with respect to supplemental (emergency) practices.

<sup>2</sup> Cropland on participating farms as percentage of the cropland acreage in States. Includes data with respect to supplemental (emergency) practices.

<sup>3</sup> Does not include funds for Naval Stores Conservation Program.

<sup>4</sup> \$500 or less.

Agricultural Conservation Program Service.



Table 759.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1957

State or territory and division	Establishing permanent-type cover to control erosion and for needed land-use adjustment	Increasing the acreage of biennial and perennial crops in rotation, and improving existing stands, to control erosion	Establishing temporary protective cover for soil protection	Tree planting	Timber stand improvement	Establishing sod waterways
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 sq. ft.</i>
Maine.....	10,784	16,921	2,760	184	1,630	16,027
New Hampshire.....	10,164	2,815	1,490	405	2,338	131
Vermont.....	43,324	19,237	-----	1,142	1,947	834
Massachusetts.....	11,301	1,536	3,488	245	622	179
Rhode Island.....	1,054	704	1,942	44	33	51
Connecticut.....	10,680	4,204	17,388	368	164	26
New York.....	132,310	37,414	51,133	5,363	1,628	2,077
New Jersey.....	4,993	3,461	74,382	131	2,929	949
Pennsylvania.....	68,978	139,580	40,442	3,110	1,320	4,293
North Atlantic.....	293,588	225,872	193,025	10,992	12,611	24,567
Ohio.....	28,382	36,200	67,208	2,835	3,258	9,440
Indiana.....	14,155	23,583	217,674	876	412	13,052
Illinois.....	17,511	5,804	19,052	2,465	906	71,422
Michigan.....	14,193	20,472	116,166	11,994	6,486	16,647
Wisconsin.....	101,767	3,155	10,641	9,689	8,668	62,547
Minnesota.....	217,698	139,934	495,816	1,772	1,247	60,772
Iowa.....	95,435	68,422	539,453	539	431	174,052
Missouri.....	100,393	17,968	177,141	289	2,242	175,521
North Dakota.....	3,575	261,182	154,745	5,330	3	4,740
South Dakota.....	457	409,789	324,153	4,706	242	24,995
Nebraska.....	51,512	439,083	65,098	3,135	4	316,261
Kansas.....	39,146	96,094	6,240	387	-----	546,652
North Central.....	684,224	1,521,686	2,193,387	44,017	23,899	1,376,101
Delaware.....	1,624	455	47,546	32	20	-----
Maryland.....	14,112	35,240	69,491	1,128	1,206	1,165
Virginia.....	59,268	226,538	106,856	12,063	2,408	10,365
West Virginia.....	16,550	88,664	960	1,668	6,766	3
North Carolina.....	53,028	142,844	332,059	9,356	7,108	17,025
South Carolina.....	15,048	105,644	357,136	16,181	10,779	18,776
Georgia.....	90,497	87,141	391,852	19,819	4,497	37,744
Florida.....	57,677	99,608	218,003	29,115	5,048	1,351
South Atlantic.....	307,804	786,134	1,523,903	89,362	37,832	86,429
Kentucky.....	161,253	82,690	79,974	6,752	1,111	49,241
Tennessee.....	33,768	238,675	306,797	9,354	195	9,101
Alabama.....	59,149	191,773	511,399	23,928	20,995	50,695
Mississippi.....	65,557	140,896	291,008	33,034	45,596	3,322
Arkansas.....	37,405	46,560	857,503	19,560	30,565	1,760
Louisiana.....	13,570	163,395	420,570	21,278	22,841	7
Oklahoma.....	98,995	147,912	215,836	1,464	2,790	122,569
Texas.....	66,120	377,281	840,157	8,564	20,111	171,798
South Central.....	535,817	1,389,182	3,523,244	123,934	144,204	408,493
Montana.....	75,953	42,882	11,794	551	1,328	9,749
Idaho.....	39,596	32,586	43,287	34	98	10,817
Wyoming.....	45,454	19,531	2,176	74	-----	938
Colorado.....	62,379	27,745	3,195	126	41	4,575
New Mexico.....	3,778	369	-----	4	7	-----
Arizona.....	228	23	-----	-----	-----	-----
Utah.....	14,371	11,515	634	4	-----	290
Nevada.....	6,841	230	-----	10	-----	-----
Washington.....	59,387	28,473	67,838	1,097	4,171	23,540
Oregon.....	31,489	20,130	25,935	1,533	2,101	4,718
California.....	63,622	4,996	10,783	627	1,603	1,101
Western.....	403,098	188,480	165,642	4,060	9,349	55,728
Alaska.....	439	-----	-----	-----	-----	59
Hawaii.....	3,228	1,733	126	139	-----	5
Puerto Rico.....	17,976	158	-----	10,407	-----	84
Virgin Islands.....	48	-----	-----	34	-----	-----
Insular.....	21,691	1,891	126	10,580	-----	148
Total.....	2,246,222	4,113,245	7,599,327	282,945	227,895	1,951,466

See footnotes at end of table.

**Table 759.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1957—Continued**

State or territory and division	Standard terraces <sup>2</sup>	Diversion and spreader terraces	Establishing stripcropping		Tillage operations on cropland and noncrop pasture to control erosion <sup>3</sup>	Stubble mulching to control erosion and improve permeability
			On the contour	Not on the contour		
	<i>Acres</i>	<i>1,000 lin. ft.</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine.....	-----	132	1,304	-----	-----	-----
New Hampshire.....	-----	3	107	-----	-----	-----
Vermont.....	-----	51	344	-----	-----	-----
Massachusetts.....	-----	4	60	-----	-----	-----
Rhode Island.....	14	(4)	-----	-----	-----	-----
Connecticut.....	-----	2	186	-----	-----	-----
New York.....	-----	464	5,327	1,666	-----	-----
New Jersey.....	12	114	1,255	340	-----	-----
Pennsylvania.....	186	2,053	15,493	4,114	-----	-----
North Atlantic.....	212	2,823	24,076	6,120	-----	-----
Ohio.....	499	127	6,963	-----	-----	-----
Indiana.....	539	308	1,043	310	-----	25,939
Illinois.....	5,962	452	3,352	302	-----	-----
Michigan.....	80	27	3,298	6,339	-----	-----
Wisconsin.....	5,082	1,142	49,844	2,191	-----	-----
Minnesota.....	5,775	243	28,793	21,211	161	125,898
Iowa.....	40,142	779	15,114	159	-----	-----
Missouri.....	27,378	2,825	-----	-----	-----	-----
North Dakota.....	-----	63	9,194	92,206	-----	2,916,831
South Dakota.....	19,150	587	15,396	135,149	4,516	288,842
Nebraska.....	192,842	937	-----	80,867	153,823	162,079
Kansas.....	240,908	1,740	9,333	31,683	16,955	1,566
North Central.....	538,357	9,230	142,330	370,417	175,455	3,521,155
Delaware.....	-----	2	-----	-----	-----	-----
Maryland.....	-----	31	3,852	47	214	-----
Virginia.....	729	1	4,254	-----	-----	-----
West Virginia.....	-----	21	499	248	107	-----
North Carolina.....	5,807	-----	837	-----	-----	-----
South Carolina.....	7,078	-----	1,393	1,832	-----	-----
Georgia.....	5,592	55	-----	-----	3,172	-----
Florida.....	728	-----	-----	470	2,461	-----
South Atlantic.....	19,934	110	10,835	2,597	5,954	-----
Kentucky.....	466	300	540	-----	-----	-----
Tennessee.....	586	95	1,424	-----	-----	-----
Alabama.....	12,185	12	-----	-----	-----	-----
Mississippi.....	1,359	254	-----	-----	-----	-----
Arkansas.....	3,433	274	-----	-----	-----	-----
Louisiana.....	1,612	-----	-----	-----	-----	-----
Oklahoma.....	85,035	2,809	-----	2,057	799,746	1,725
Texas.....	185,188	3,025	-----	6,220	2,085,590	239,126
South Central.....	289,864	6,769	1,964	8,277	2,885,336	240,851
Montana.....	-----	1,586	4,917	75,752	14,900	3,034,279
Idaho.....	-----	20	3,261	1,500	-----	28,926
Wyoming.....	1,763	386	-----	5,172	14,154	17,507
Colorado.....	6,008	602	8,428	52,801	271,929	-----
New Mexico.....	351	778	-----	-----	286,372	-----
Arizona.....	375	131	-----	-----	1,289	-----
Utah.....	395	73	2,038	1,637	-----	2,157
Nevada.....	-----	5	-----	-----	-----	-----
Washington.....	-----	36	3,587	1,644	70,087	229,039
Oregon.....	-----	321	2,327	1,407	10,458	-----
California.....	92	382	298	125	5,893	1,354
Western.....	8,984	4,320	24,856	140,038	675,082	3,313,262
Alaska.....	-----	2	-----	-----	-----	-----
Hawaii.....	-----	10	-----	-----	-----	-----
Puerto Rico.....	1	5,134	-----	-----	-----	-----
Virgin Islands.....	-----	-----	-----	-----	-----	-----
Insular.....	1	5,146	-----	-----	-----	-----
Total.....	857,352	25,398	204,061	527,449	3,741,827	7,075,268

See footnotes at end of table.

**Table 759.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1957—Continued**

State or territory and division	Controlling competitive plants on noncropland to improve protective cover	Developing springs or seeps for livestock water to permit a better distribution of grazing	Constructing and developing new wells for livestock water to permit a better distribution of grazing	Constructing new storage-type dams, and reservoirs to control erosion, conserve runoff and to permit a better distribution of grazing	Leveling irrigated land to prevent erosion and conserve water	Drainage to dispose of excess water to permit a system of conservation farming <sup>5</sup>	Applying liming materials to permit growth of crops which protect and conserve soil <sup>6</sup>
	<i>Acres</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>
Maine.....	391	130	-----	84	-----	1,371	47,368
New Hampshire.....	36	7	-----	58	-----	323	20,587
Vermont.....	3	15	-----	271	-----	2,815	77,081
Massachusetts.....	1	-----	-----	140	-----	784	46,600
Rhode Island.....	9	-----	-----	19	-----	27	3,032
Connecticut.....	-----	-----	-----	158	-----	429	15,432
New York.....	8,790	22	-----	532	-----	13,620	485,756
New Jersey.....	-----	-----	-----	245	-----	3,227	32,369
Pennsylvania.....	-----	30	-----	224	-----	13,625	594,313
North Atlantic.....	9,230	204	-----	1,731	-----	36,221	1,322,538
Ohio.....	66	302	462	755	-----	85,701	1,157,093
Indiana.....	8,477	32	564	848	-----	47,623	1,971,210
Illinois.....	7,555	-----	632	1,381	-----	19,897	2,010,993
Michigan.....	-----	-----	-----	730	-----	73,422	427,377
Wisconsin.....	-----	5	-----	175	-----	21,432	1,162,895
Minnesota.....	4,797	-----	-----	464	-----	91,158	523,842
Iowa.....	17,957	-----	5,653	2,325	-----	36,084	1,373,450
Missouri.....	-----	-----	-----	7,033	-----	81,666	1,550,253
North Dakota.....	-----	24	238	733	872	23,908	-----
South Dakota.....	1,381	68	570	3,114	1,249	5,675	-----
Nebraska.....	11,778	12	1,146	1,192	20,822	2,687	120,685
Kansas.....	21,414	4	318	3,495	31,242	17,949	316,578
North Central.....	73,425	447	9,583	22,245	54,185	507,204	10,614,376
Delaware.....	-----	-----	-----	15	-----	2,868	43,850
Maryland.....	-----	10	9	161	-----	10,015	180,062
Virginia.....	2,157	87	-----	574	-----	15,512	187,916
West Virginia.....	-----	317	71	418	-----	1,953	127,390
North Carolina.....	-----	-----	-----	3,481	-----	69,479	371,671
South Carolina.....	-----	-----	-----	2,039	-----	35,834	106,434
Georgia.....	-----	-----	1,158	994	-----	8,260	260,697
Florida.....	1,523	-----	140	9	1,106	10,188	164,760
South Atlantic.....	3,680	414	1,378	7,691	1,106	154,109	1,442,780
Kentucky.....	2,101	126	1,038	3,695	-----	19,132	1,019,887
Tennessee.....	-----	-----	-----	3,672	-----	10,282	644,435
Alabama.....	2,206	3	40	215	-----	10,819	205,136
Mississippi.....	-----	-----	51	4,086	-----	47,871	197,813
Arkansas.....	540	93	-----	3,435	10,071	69,549	191,736
Louisiana.....	602	2	186	744	42,024	45,622	106,948
Oklahoma.....	39,683	-----	212	8,786	1,939	5,823	36,744
Texas.....	906,049	21	1,138	6,642	66,491	18,786	85,293
South Central.....	951,181	245	2,665	31,275	120,525	227,884	2,487,992
Montana.....	4,689	160	509	854	11,743	12,045	534
Idaho.....	14,958	49	18	153	25,948	7,427	-----
Wyoming.....	5,822	45	397	727	9,567	6,144	-----
Colorado.....	12,680	55	292	1,715	25,932	5,161	-----
New Mexico.....	30,248	15	333	862	11,472	104	-----
Arizona.....	71,395	1	70	532	16,004	-----	-----
Utah.....	8,741	18	43	267	10,077	2,522	-----
Nevada.....	3,736	11	12	25	6,068	1,140	-----
Washington.....	2,477	45	14	226	13,402	19,869	4,639
Oregon.....	10,593	48	11	369	12,469	27,868	43,316
California.....	25,592	141	72	855	5,245	63,017	3,405
Western.....	190,981	588	1,771	6,585	147,977	145,297	51,894
Alaska.....	-----	2	13	1	-----	130	-----
Hawaii.....	10,574	-----	-----	22	-----	248	313
Puerto Rico.....	-----	-----	-----	70	-----	211	-----
Virgin Islands.....	62	-----	6	-----	-----	-----	-----
Insular.....	10,636	2	19	93	-----	589	313
Total.....	1,239,083	1,900	15,416	69,620	323,793	1,071,304	15,919,893

<sup>1</sup> Includes supplemental (emergency) practices. <sup>2</sup> Includes only the acreage across which terraces have been constructed. <sup>3</sup> Includes surfacing clod-forming subsoil to control wind erosion. <sup>4</sup> 500 linear feet or less. <sup>5</sup> Extent applies only to that acreage on which the practice performance completed under the 1957 Agricultural Conservation Program provided adequate drainage facilities. Does not include data relative to drainage systems damaged by flood which were restored under the Agricultural Conservation Program. <sup>6</sup> All liming materials have been converted to a standard ground limestone equivalent.

Agricultural Conservation Program Service.



Table 760.—Agricultural Conservation Program: Selected conservation measures performed, by program years, United States and territories, 1949-1958 and 1936-1958 total

Practice	Unit	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	Total 1936-58 <sup>1</sup>
Constructing standard terraces.....	1,000 acres.....	1,566	1,437	1,238	959	638	729	744	926	857	856	23,962
Constructing standard terraces.....	1,000 miles.....	94	75	57	44	31	37	37	47	44	44	1,308
Constructing diversion and spreader terraces.....	Miles.....	6,189	7,084	6,085	5,712	3,146	4,359	5,131	5,107	5,378	4,404	117,049
Establishing sod waterways.....	Million sq. ft.....	2,357	2,001	1,964	2,820	1,800	1,466	1,553	1,908	1,951	2,129	25,858
Emergency tillage operations to control erosion on cropland <sup>2</sup> .....	1,000 acres.....	4,308	2,879	3,223	2,802	4,090	11,094	12,944	10,261	3,608	1,473	135,476
Stubble mulching.....	do.....	5,804	4,948	2,399	4,609	4,701	2,898	6,048	6,401	7,075	6,666	77,369
Stripcropping not on the contour.....	do.....	6,854	7,279	6,967	7,734	7,732	773	944	940	527	320	104,263
Contour stripcropping.....	do.....	243	249	202	172	161	190	219	271	204	167	3,435
Establishing permanent vegetative cover.....	do.....	5,254	6,439	7,175	6,255	4,735	875	1,210	1,805	2,246	2,451	86,976
Establishing and improving cover in rotation <sup>3</sup> .....	do.....	1,329	4,424	2,700	2,986	2,872	3,057	4,289	5,320	4,113	3,216	235,067
Establishing annual cover and green manure crops <sup>3</sup> .....	do.....	17,405	18,449	18,117	17,938	10,895	6,629	7,607	7,511	7,599	6,909	410,127
Applying liming materials to permit establishment of cover <sup>4</sup> .....	1,000 tons.....	24,454	23,394	21,452	21,840	15,137	12,459	15,126	16,523	15,920	16,845	391,380
Planting trees and shrubs.....	do.....	96	118	113	101	80	116	150	195	283	324	2,272
Controlling competitive plants on range and pasture land.....	1,000 acres.....	1,053	1,302	1,620	1,576	1,377	1,336	1,661	1,552	1,280	1,494	38,363
Drainage to permit a system of conservation farming.....	do.....	3,719	2,969	2,359	1,857	1,511	1,307	1,362	1,262	1,071	1,645	36,965
Leveeing irrigated land to control erosion and conserve water.....	do.....	654	377	327	237	312	378	375	404	324	346	6,500
Constructing storage-type dams and reservoirs.....	Number.....	99,690	93,880	75,759	57,639	47,417	74,429	69,146	76,925	69,620	62,429	1,580,201

<sup>1</sup> Standard ground limestone equivalent.<sup>2</sup> Rounded totals of unrounded data.<sup>3</sup> Includes supplemental (emergency) practices.<sup>4</sup> Starting in 1950, a portion of the acreage represents an increase over the normal farm acres.

Agricultural Conservation Program Service. Data for 1936-48 in Agricultural Statistics, 1957, table 754.

**Table 761.—Agricultural Conservation Program supplemental (emergency) practices: Type of practice and extent, 1957**

Practice	Extent	
	Unit	Amount
<b>Flood practices:</b>		
Debris removal and shaping flood-damaged farmland.....	Acres.....	16,324
Restoring drainage systems destroyed by flood.....	do.....	62,020
Repair or replacement of irrigation dams.....	Number.....	23
Restoring flood-damaged irrigation ditches.....	Rods.....	3,823
Restoring flood-damaged irrigation pipelines.....	do.....	50
Restoring flood-damaged irrigation-ditch lining.....	do.....	11
Restoring other flood-damaged irrigation structures.....	Number.....	19
Repair or replacement of livestock dams.....	do.....	29
Repair or replacement of diversion ditches and terraces.....	1,000 Lin. ft.....	18
Repair or replacement of standard terraces.....	do.....	31
Repair or replacement of sod waterways and terrace outlets.....	1,000 sq. ft.....	1
Restoring dikes or levees damaged by flood.....	Lin. ft.....	37
Restoring flood-damaged stream channels.....	do.....	695
Healing gullies caused by flood.....	1,000 sq. ft.....	242
Deep plowing to turn under flood-deposited silt.....	Acres.....	339
Repair or replacement of flood-damaged erosion-control structures.....	Number.....	3
<b>Freeze practices:</b>		
Removal and disposition of trees from freeze-killed orchards.....	Acres.....	3,913
Root removal and leveling freeze-killed orchards.....	do.....	3,727

Agricultural Conservation Program Service.

**Table 762.—Agricultural Conservation Program supplemental (emergency) practices: Participation and assistance, by States, 1957**

State	Counties with program	Participating farms	Payees	Total gross assistance	Average assistance per payee
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Dollars</i>
Arkansas.....	11	69	70	37	527
Indiana.....	10	150	151	51	339
Kansas.....	2	9	9	4	460
Kentucky.....	14	109	109	33	306
Louisiana.....	2	5	5	7	1,378
Minnesota.....	3	6	6	10	1,722
Missouri.....	21	1,117	1,124	304	271
Oklahoma.....	19	397	409	227	556
Oregon.....	2	545	549	344	627
Texas.....	2	18	18	23	1,297
<b>Total.....</b>	<b>86</b>	<b>2,425</b>	<b>2,450</b>	<b>1,042</b>	<b>425</b>

Agricultural Conservation Program Service.

**Table 763.—Soil conservation districts: State and territorial appropriations for district programs, as of October 1959**

State or territory and division	Actual appropriations		State or territory and division	Actual appropriations	
	Period <sup>1</sup>	Amount		Period <sup>1</sup>	Amount
		<i>Dollars</i>			<i>Dollars</i>
Maine.....	7/1/59-6/30/61	19,920	North Carolina.....	7/1/59-6/30/61	61,100
New Hampshire.....	7/1/59-6/30/61	600	South Carolina.....	7/1/59-6/30/60	24,100
Vermont.....	7/1/59-6/30/61	24,000	Georgia.....	7/1/58-6/30/60	80,000
Massachusetts.....	7/1/59-6/30/60	1,850	Florida.....	7/1/59-6/30/61	29,420
Rhode Island.....	7/1/59-6/30/60	2,500	South Atlantic.....		575,726
Connecticut.....	7/1/59-6/30/61	39,300	Kentucky.....	7/1/58-6/30/60	209,200
New York.....	4/1/59-3/31/60	10,000	Tennessee.....	7/1/59-6/30/61	60,000
New Jersey.....	7/1/59-6/30/60	10,000	Alabama.....	10/1/59-9/30-61	81,572
Pennsylvania.....	6/1/59-5/31/61	73,000	Mississippi.....	7/1/58-6/30/60	2,500
North Atlantic.....		181,170	Arkansas.....	7/1/59-6/30/60	32,550
Ohio.....	7/1/59-6/30/61	305,190	Louisiana.....	7/1/59-6/30/60	405,000
Indiana.....	7/1/59-6/30/61	100,000	Oklahoma.....	6/30/59-7/1/60	383,657
Illinois.....	7/1/59-6/30/61	165,694	Texas.....	9/1/59-8/31/61	277,540
Michigan.....	7/1/59-6/30/60	76,307	South Central.....		1,452,019
Wisconsin.....	7/1/59-6/30/60	50,000	Montana.....	7/1/59-6/30/61	24,297
Minnesota.....	7/1/59-6/30/61	411,225	Idaho.....	7/1/59-6/30/61	32,160
Iowa.....	7/1/59-6/30/61	1,100,000	Wyoming.....	7/1/59-6/30/61	23,000
Missouri.....	7/1/59-6/30/60	21,410	Colorado.....	7/1/59-6/30/60	23,913
North Dakota.....	7/1/59-6/30/61	65,970	New Mexico.....	7/1/59-6/30/61	48,285
South Dakota.....	7/1/59-6/30/61	24,000	Arizona.....	7/1/59-6/30/60	8,800
Nebraska.....	7/1/59-6/30/61	209,000	Utah.....	7/1/59-6/30/61	27,500
Kansas.....	7/1/59-6/30/60	30,205	Nevada.....	7/1/59-6/30/60	750
North Central.....		2,559,001	Washington.....	7/1/59-6/30/61	39,998
Delaware.....	1/1/60-12/31/60	74,800	Oregon.....	7/1/59-6/30/61	56,810
Maryland.....	7/1/59-6/30/60	110,366	California.....	7/1/59-6/30/60	429,674
Virginia.....	7/1/58-6/30/60	125,590	Western.....		715,197
West Virginia.....	7/1/59-6/30/60	70,350	Alaska.....	7/1/59-6/30-60	2,000
			Hawaii.....	7/1/59-6/30/61	3,250
			Caribbean <sup>2</sup> .....	7/1/59-6/30/60	105,000
			Total.....		5,593,363

<sup>1</sup> Such State appropriations are usually made for 2 years, and vary among the States as shown.<sup>2</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

**Table 764.—Soil conservation districts: Number organized each year, approximate total area and land in farms, year ending June 30, 1959 United States and territories 1944-59**

Year <sup>1</sup>	Number districts organized <sup>2</sup>		Total area in districts		Approximate land in farms within districts	
	Each year	Cumulative total	New districts and additions	Cumulative total	Added each year	Cumulative total
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1944 <sup>3</sup> .....	213	1,114	102,819	620,491	61,311	402,311
1945 <sup>3</sup> .....	232	1,346	120,368	740,859	83,172	485,483
1946 <sup>4</sup> .....	292	1,638	143,118	883,977	86,010	571,493
1947 <sup>4</sup> .....	251	1,889	118,991	1,002,968	83,973	655,466
1948 <sup>4</sup> .....	144	2,033	111,035	1,114,003	95,121	<sup>5</sup> 750,587
1949 <sup>4</sup> .....	131	2,164	64,760	1,178,763	43,123	793,710
1950 <sup>4</sup> .....	121	2,285	74,721	1,253,484	47,477	841,187
1951 <sup>4</sup> .....	88	2,373	51,626	1,305,110	32,849	874,036
1952 <sup>4</sup> .....	94	2,467	53,803	1,358,913	24,104	898,140
1953 <sup>4</sup> .....	82	2,549	45,076	1,403,989	37,459	<sup>6</sup> 935,599
1954 <sup>4</sup> .....	69	2,618	37,507	1,441,496	17,023	952,622
1955 <sup>4</sup> .....	56	2,674	43,478	1,484,974	22,323	974,945
1956 <sup>4</sup> .....	47	2,721	61,482	1,546,456	30,512	1,005,457
1957 <sup>7</sup> .....	49	2,770	50,535	1,596,991	14,620	<sup>8</sup> 1,020,077
1958 <sup>7</sup> .....	36	2,806	36,327	1,633,318	16,259	1,036,336
1959 <sup>9</sup> .....	55	2,861	28,650	1,661,968	17,317	1,053,653

<sup>1</sup> Fiscal year, July 1 to June 30.<sup>2</sup> Totals at the end of each year are net, including corrections and adjustments made during the year.<sup>3</sup> Includes wind erosion districts and grazing districts.<sup>4</sup> Includes wind erosion districts, grazing districts and Imperial Irrigation District (California).<sup>5</sup> Adjusted to the 1945 Census of Agriculture.<sup>6</sup> Adjusted to the 1950 Census of Agriculture.<sup>7</sup> Includes grazing districts and Imperial Irrigation District (California).<sup>8</sup> Adjusted to the 1954 Census of Agriculture.<sup>9</sup> Includes grazing districts, Imperial Irrigation District (California) and Elephant Butte Irrigation District (New Mexico).

Soil Conservation Service.



Table 765.—Soil conservation districts: Date of State Laws, number of districts organized, approximate total area, number of farms, land in farms, and districts having memoranda of understanding with U.S. Department of Agriculture, cumulative to June 30, 1959

State or territory and division	Date district law became effective	Districts organized <sup>1</sup>	Approximate area and farms within organized districts			Districts having memoranda of understanding with USDA <sup>2</sup>
			Total area	Farms (and ranches)	Land in farms	
		Number	1,000 acres	Thousands	1,000 acres	Number
Maine.....	Mar. 25, 1941	15	16,485	22	3,449	15
New Hampshire.....	May 10, 1945	10	5,771	10	1,457	10
Vermont.....	Apr. 18, 1939	13	5,981	16	3,318	13
Massachusetts.....	June 28, 1945	15	4,998	17	1,439	15
Rhode Island.....	Apr. 26, 1943	3	677	2	155	3
Connecticut.....	July 18, 1945	8	3,135	13	1,138	8
New York.....	July 20, 1940	46	24,561	95	13,972	46
New Jersey.....	July 1, 1937	14	4,785	23	1,664	14
Pennsylvania.....	July 2, 1937	51	23,056	108	11,320	44
North Atlantic.....		175	89,399	306	37,912	168
Ohio.....	June 5, 1941	87	24,764	175	19,835	87
Indiana.....	Mar. 11, 1937	80	19,379	127	16,004	78
Illinois.....	July 9, 1937	99	33,104	174	30,137	99
Michigan.....	July 23, 1937	75	29,579	125	15,010	75
Wisconsin.....	July 1, 1937	71	35,011	154	22,507	71
Minnesota.....	Apr. 26, 1937	81	39,512	145	28,662	80
Iowa.....	July 4, 1939	100	34,265	193	34,044	100
Missouri.....	July 23, 1943	36	12,207	61	9,959	35
North Dakota.....	Mar. 16, 1937	75	44,569	62	41,861	74
South Dakota.....	July 1, 1937	68	46,499	59	42,657	68
Nebraska.....	May 18, 1937	87	48,412	101	47,487	87
Kansas.....	Apr. 10, 1937	105	52,549	121	50,038	105
North Central.....		964	419,850	1,497	358,201	959
Delaware.....	Apr. 2, 1943	3	1,266	6	814	3
Maryland.....	June 1, 1937	24	6,277	36	4,056	24
Virginia.....	Apr. 1, 1938	29	24,959	133	14,101	29
West Virginia.....	June 12, 1939	14	15,273	68	7,308	14
North Carolina.....	Mar. 22, 1937	37	28,696	268	18,260	37
South Carolina.....	Apr. 17, 1937	44	19,395	124	11,069	44
Georgia.....	Mar. 23, 1937	27	37,429	166	24,019	27
Florida.....	June 10, 1937	59	29,377	55	16,818	59
South Atlantic.....		237	162,672	856	96,445	237
Kentucky.....	June 11, 1940	121	25,033	193	18,034	121
Tennessee.....	Mar. 10, 1939	94	26,559	203	17,571	94
Alabama.....	Mar. 18, 1939	50	32,690	177	20,810	38
Mississippi.....	Apr. 4, 1938	74	30,239	217	20,700	74
Arkansas.....	July 1, 1937	76	33,712	145	17,944	76
Louisiana.....	July 27, 1938	26	27,939	110	11,442	26
Oklahoma.....	Apr. 15, 1937	87	44,024	130	36,732	87
Texas.....	Apr. 24, 1939	174	163,137	291	140,272	171
South Central.....		702	383,333	1,466	283,505	687
Montana <sup>3</sup> .....	Feb. 28, 1939	66	90,716	34	58,250	66
Idaho.....	Mar. 9, 1939	51	40,366	35	12,258	51
Wyoming.....	May 22, 1941	44	43,965	12	22,306	44
Colorado.....	May 6, 1937	96	48,729	45	30,451	94
New Mexico <sup>4</sup> .....	Mar. 17, 1937	60	64,045	24	44,200	60
Arizona.....	June 16, 1941	48	51,660	9	26,480	48
Utah.....	Mar. 23, 1937	48	51,298	23	12,047	48
Nevada.....	Mar. 30, 1937	34	61,708	3	7,327	33
Washington.....	Mar. 17, 1939	76	38,781	67	17,892	76
Oregon.....	Apr. 7, 1939	57	40,477	58	18,316	57
California <sup>5</sup> .....	June 23, 1938	160	64,924	94	23,763	154
Western.....		740	596,669	404	273,290	731
Alaska.....	Mar. 25, 1947	9	4,391	1	104	8
Hawaii.....	May 19, 1947	16	3,384	5	2,340	16
Puerto Rico.....	July 1, 1946	17	2,185	54	1,792	17
Virgin Islands.....	June 1946	1	85	1	64	1
Total.....		2,861	1,661,968	4,590	1,053,653	2,824

<sup>1</sup> For specific procedure on organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws. <sup>2</sup> Upon request, the U.S. Department of Agriculture enters into memoranda of understanding with districts for such assistance from the departmental agencies as may be available. <sup>3</sup> Includes 6 State cooperative grazing districts. <sup>4</sup> Includes the Elephant Butte Irrigation District. <sup>5</sup> Includes the Imperial Irrigation District.

Soil Conservation Service.

**Table 766.—Soil conservation surveys: Total acreage mapped within soil conservation districts, by States and territories, year ending June 30, 1959 and cumulative to June 30, 1959**

State or territory and division	Soil surveys for farm planning <sup>1</sup>		State or territory and division	Soil surveys for farm planning <sup>1</sup>	
	Work during year ending June 30, 1959	Total to date		Work during year ending June 30, 1959	Total to date
	<i>Acres</i>	<i>Acres</i>		<i>Acres</i>	<i>Acres</i>
Maine.....	920,948	6,268,450	Kentucky.....	925,677	13,678,720
New Hampshire.....	255,258	1,999,701	Tennessee.....	903,053	13,204,311
Vermont.....	114,948	3,032,794	Alabama.....	718,033	23,690,516
Massachusetts.....	156,891	1,803,359	Mississippi.....	2,113,853	18,570,092
Rhode Island.....	19,370	440,391	Arkansas.....	999,562	20,623,049
Connecticut.....	141,159	1,279,647	Louisiana.....	578,295	11,819,647
New York.....	459,207	12,394,440	Oklahoma.....	4,069,735	36,371,883
New Jersey.....	167,010	2,697,250	Texas.....	7,114,432	59,602,259
Pennsylvania.....	934,185	8,747,769			
North Atlantic.....	3,168,976	38,663,801	South Central.....	17,422,640	197,560,477
Ohio.....	607,744	11,461,389	Montana.....	1,956,341	18,242,646
Indiana.....	611,824	7,368,307	Idaho.....	283,019	8,937,203
Illinois.....	746,794	16,267,706	Wyoming.....	394,968	4,795,053
Michigan.....	642,847	8,483,793	Colorado.....	967,998	8,532,666
Wisconsin.....	606,162	13,118,216	New Mexico.....	1,538,709	5,991,840
Minnesota.....	737,642	11,309,561	Arizona.....	198,063	1,240,375
Iowa.....	1,014,588	17,801,772	Utah.....	541,269	2,786,674
Missouri.....	327,640	4,773,729	Nevada.....	247,052	2,551,713
North Dakota.....	1,536,606	23,859,266	Washington.....	1,125,910	16,066,296
South Dakota.....	1,155,555	26,634,494	Oregon.....	860,743	9,188,458
Nebraska.....	1,614,230	20,552,537	California.....	909,394	15,057,135
Kansas.....	3,282,819	19,205,026			
North Central.....	12,884,451	180,835,796	Western.....	9,023,466	93,390,059
Delaware.....	35,865	734,177	Alaska.....	153,299	1,708,079
Maryland.....	151,591	5,198,767	Hawaii.....	168,352	1,233,280
Virginia.....	616,667	12,547,428	Caribbean <sup>2</sup> .....	75,955	1,476,621
West Virginia.....	367,263	11,845,852			
North Carolina.....	665,181	15,567,710	Total.....	48,030,068	615,995,364
South Carolina.....	479,773	14,366,998			
Georgia.....	2,042,573	27,330,402			
Florida.....	774,016	13,535,917			
South Atlantic.....	5,132,929	101,127,251			

<sup>1</sup> Soil surveys of the Soil Conservation Service showing kinds of soil, slope, degree of erosion, and present land use are used to determine land capabilities for conservation planning and treatment of entire farms and ranches and of group enterprises, including about 215 million acres of standard soil surveys.

<sup>2</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

**Table 767.—Soil conservation practices: Newly applied in soil conservation districts, with Soil Conservation Service assistance, years ending June 30, 1955-59 <sup>1</sup>**

Practice	Unit	1955	1956	1957	1958	1959
Contour farming.....	Acres.....	3,146,889	2,965,786	2,660,044	2,296,854	2,070,458
Cover cropping.....	do.....	4,506,673	3,832,090	4,110,385	4,144,611	3,116,221
Stripcropping.....	do.....	947,611	971,131	896,016	768,881	727,663
Seeding range and pasture.....	do.....	3,134,634	3,278,121	3,431,427	4,278,993	4,761,346
Pond construction.....	Number.....	86,574	78,869	81,178	63,060	66,809
Tree planting.....	Acres.....	313,209	351,479	472,435	752,113	1,046,956
Terraces.....	Miles.....	45,806	52,187	50,937	40,986	46,011
Diversion construction.....	do.....	6,962	5,590	6,000	4,878	4,972
Drainage.....	Acres.....	1,553,562	1,510,196	1,301,445	1,442,564	1,756,801
Irrigation land preparation.....	do.....	493,907	575,023	581,245	460,066	526,528
Improved water application.....	do.....	1,713,618	1,719,558	1,410,890	1,290,598	1,165,984

<sup>1</sup> These data are for first-time application only and do not include duplication of acreage for reapplication or maintenance of those same practices year after year.

Soil Conservation Service.

Table 768.—Soil conservation practices: <sup>1</sup> Applied through farmer-district cooperation, with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959 <sup>2</sup>

State or territory and division	Contour farming	Cover cropping	Strip-cropping	Seeding range and pasture	Tree planting	Wildlife area improvement
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine.....	1,653	1,684	1,226	1,838	1,453	295
New Hampshire.....	196	1,406	565	2,159	756	357
Vermont.....	8	341	593	1,088	3,418	217
Massachusetts.....	312	1,988	263	2,327	557	630
Rhode Island.....	741	578	139	660	180	677
Connecticut.....	240	1,352	229	892	263	1,057
New York.....	6,387	8,477	7,385	13,518	15,161	2,299
New Jersey.....	2,170	9,135	1,711	874	293	535
Pennsylvania.....	29,753	9,042	35,100	9,259	6,577	1,931
North Atlantic.....	41,460	34,003	47,211	32,615	28,658	7,998
Ohio.....	5,359	29,985	15,830	22,539	5,816	9,252
Indiana.....	9,830	22,759	1,786	20,655	4,290	3,518
Illinois.....	49,480	28,016	5,839	45,314	5,740	8,170
Michigan.....	1,163	61,780	10,842	12,353	26,769	6,473
Wisconsin.....	7,313	73	51,339	30,798	13,075	2,290
Minnesota.....	26,739	9,776	52,198	18,760	5,040	8,120
Iowa.....	178,695	6	14,924	19,520	2,847	3,993
Missouri.....	41,404	61,325	2,734	33,628	407	1,918
North Dakota.....		62,293	252,915	114,883	11,973	33,642
South Dakota.....	22,589		44,822	47,794	5,651	5,352
Nebraska.....	147,156	37,198	35,024	144,729	3,523	1,020
Kansas.....	256,127	20,490	19,562	367,791	1,213	2,674
North Central.....	745,855	333,701	507,815	878,764	86,344	86,422
Delaware.....	19	6,895	38	315	133	123
Maryland.....	7,539	11,085	7,144	3,627	1,781	4,771
Virginia.....	22,059	37,431	11,492	39,902	33,286	2,190
West Virginia.....	5,238		3,914	7,210	6,440	8,909
North Carolina.....	60,940	119,095	8,467	43,941	29,210	3,118
South Carolina.....	2,206		5,449	66,796	64,854	18,418
Georgia.....	87,373	231,205		144,621	257,663	18,334
Florida.....	7,119	136,277	10,283	107,832	69,720	32,100
South Atlantic.....	192,493	541,988	46,787	414,244	463,087	87,963
Kentucky.....	77,000	126,477	2,128	209,249	12,987	2,565
Tennessee.....	165,175	206,972	5,214	150,622	44,441	1,540
Alabama.....				103,771	67,681	879
Mississippi.....	286,878	244,788		149,461	55,216	6,915
Arkansas.....	27,043	341,065	3,762	172,403	85,709	37,670
Louisiana.....	4,153	60,608		87,643	126,367	25,592
Oklahoma.....	137,347	373,378	3,264	587,274	4,639	20,460
Texas.....	296,559	585,932	19,087	898,222	51,882	104,116
South Central.....	994,155	1,939,220	33,455	2,358,645	448,922	199,737
Montana.....	6,796		52,242	103,448	1,044	10,238
Idaho.....	18,992	759	3,359	68,739	345	5,419
Wyoming.....	36	505	4,038	15,613		6,567
Colorado.....	16,710	7,641	11,003	221,545	271	2,223
New Mexico.....	9,146	72,287		277,414		2,613
Arizona.....	1,687	4,217		7,614	5	24,302
Utah.....	7,135	1,018	2,482	105,843	71	713
Nevada.....		1,034		13,079		225
Washington.....	1,744	59,099	4,608	83,329	3,201	84,435
Oregon.....	16,223	52,630	2,119	54,906	12,167	5,870
California.....	5,341	67,758	10,297	94,128	271	12,085
Western.....	83,810	266,948	90,148	1,045,658	17,375	154,690
Alaska.....	21			352		
Hawaii.....		194	2,247	10,602	476	5
Caribbean <sup>3</sup> .....	12,664	167		20,466	2,094	
Total.....	2,070,458	3,116,221	727,663	4,761,346	1,046,956	536,815

See footnotes at end of table.



Table 768.—Soil conservation practices:<sup>1</sup> Applied through farmer-district cooperation, with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959<sup>2</sup>—Continued

State or territory and division	Farm drainage	Irrigation		Terracing	Diversion construction	Pond construction
		Land leveling	Water application			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Miles</i>	<i>Miles</i>	<i>Number</i>
Maine.....	1,154				24	101
New Hampshire.....	267				1	124
Vermont.....	3,309				13	259
Massachusetts.....	752				2	125
Rhode Island.....	119					18
Connecticut.....	187				2	53
New York.....	11,323			1	76	850
New Jersey.....	2,212			3	32	49
Pennsylvania.....	181			2	242	237
North Atlantic.....	19,504			6	392	1,816
Ohio.....	74,672			46	44	963
Indiana.....	73,978			61	84	737
Illinois.....	51,525			325	191	1,196
Michigan.....	64,830			1	11	569
Wisconsin.....	15,142			206	239	335
Minnesota.....	220,232			440	111	1,134
Iowa.....	42,421			3,352	243	1,488
Missouri.....	50,300	9,810		1,135	259	1,284
North Dakota.....	29,140	2,380	2,606		10	1,357
South Dakota.....	3,314	1,500	1,607	612	60	5,396
Nebraska.....	13,595	37,836	70,697	8,362	211	1,009
Kansas.....	29,246	16,222		9,926	367	2,314
North Central.....	668,395	67,748	74,910	24,466	1,830	17,782
Delaware.....	2,660					21
Maryland.....	11,573			1	15	223
Virginia.....	29,955			130	24	1,433
West Virginia.....	1,891				11	732
North Carolina.....	68,416			1,537	61	3,059
South Carolina.....	65,680	740		1,549		1,771
Georgia.....	26,826				938	1,259
Florida.....	109,321	453		158	10	197
South Atlantic.....	316,322	1,193		4,313	121	8,695
Kentucky.....	88,016			64	197	3,997
Tennessee.....	19,275	193		111	97	4,638
Alabama.....	19,009	305		2,187	12	1,207
Mississippi.....	222,223	3,910			363	2,453
Arkansas.....	126,472	16,248	79,773	279	138	3,461
Louisiana.....	74,520	51,168	68	80		744
Oklahoma.....	11,635	6,413	14,064	3,496	479	7,448
Texas.....	43,797	84,672	262,422	10,300	643	8,138
South Central.....	604,947	162,909	356,327	16,880	1,678	32,086
Montana.....	8,246	14,416	37,274		71	698
Idaho.....	9,852	36,142	64,893			165
Wyoming.....	2,549	9,924	72,901	36	58	633
Colorado.....	4,522	26,661	58,865	255	193	2,026
New Mexico.....		15,663	45,464	40	365	1,025
Arizona.....		48,100	76,813	2	28	162
Utah.....	1,833	18,034	57,293		28	420
Nevada.....	2,417	12,262	18,359			44
Washington.....	16,539	19,203	97,180		9	276
Oregon.....	19,614	13,382	44,696		53	252
California.....	78,651	79,917	126,403	11	86	665
Western.....	144,223	293,704	700,141	344	891	6,366
Alaska.....	65				1	
Hawaii.....	997	205	34,606		43	18
Caribbean <sup>3</sup> .....	2,348	769		2	16	46
Total.....	1,756,801	526,528	1,165,984	46,011	4,972	66,809

<sup>1</sup> Data shown are for some principal practices on which reports are received nationally. In addition, there are many other practices on which work is done.

<sup>2</sup> Fiscal year July 1, 1958 to June 30, 1959.

<sup>3</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

**Table 769.—Conservation plans: Active district cooperators and acreage covered in soil conservation districts with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959, and cumulative to June 30, 1959**

State or territory and division	Progress, year ending June 30, 1959				Cumulative to June 30, 1959			
	New SCD cooperators		New basic plans <sup>1</sup>		SCD cooperators		Basic plans <sup>2</sup>	
	<i>Number</i>	<i>Acre</i> s	<i>Number</i>	<i>Acre</i> s	<i>Number</i>	<i>Acre</i> s	<i>Number</i>	<i>Acre</i> s
Maine.....	435	104,330	477	112,997	8,259	1,730,867	6,044	1,275,536
New Hampshire.....	353	55,356	355	49,155	5,484	892,499	4,034	672,786
Vermont.....	599	120,687	311	69,397	11,236	2,238,885	5,478	1,071,691
Massachusetts.....	457	53,123	633	61,150	8,483	915,065	6,241	649,040
Rhode Island.....	66	15,174	77	9,337	1,146	144,712	2,964	115,600
Connecticut.....	330	30,032	237	19,345	4,955	537,602	2,662	284,546
New York.....	2,468	365,494	2,127	270,891	40,489	5,654,630	23,715	3,075,598
New Jersey.....	487	53,902	286	19,104	8,274	938,069	5,366	570,830
Pennsylvania.....	2,078	308,485	2,232	288,430	25,042	3,245,044	18,291	2,129,287
North Atlantic.....	7,273	1,106,583	6,735	899,806	113,368	16,297,373	72,795	9,844,914
Ohio.....	4,069	521,385	3,316	428,774	45,315	6,327,163	36,181	4,962,400
Indiana.....	3,177	466,506	1,639	227,142	32,190	4,875,640	18,947	2,792,340
Illinois.....	3,904	673,833	2,645	437,123	53,027	9,203,506	36,920	6,258,133
Michigan.....	2,371	320,268	2,312	300,127	33,527	4,450,860	20,521	2,621,925
Wisconsin.....	1,982	367,550	2,123	372,269	39,252	6,514,057	24,204	3,996,968
Minnesota.....	3,848	972,718	2,204	465,899	40,798	8,805,955	21,699	4,311,845
Iowa.....	4,488	821,988	3,301	606,458	65,858	11,967,955	45,545	8,235,580
Missouri.....	1,665	321,604	1,071	208,413	17,121	3,517,442	10,267	1,967,619
North Dakota.....	1,620	1,035,024	991	596,672	36,193	23,153,264	23,319	14,517,643
South Dakota.....	1,899	1,511,261	1,144	619,215	36,192	23,345,043	23,119	12,263,437
Nebraska.....	3,413	1,461,072	2,270	961,772	62,072	22,083,413	41,107	14,091,996
Kansas.....	4,251	1,292,077	3,618	1,034,098	75,249	24,943,009	60,999	18,703,186
North Central.....	36,687	9,765,286	26,634	6,257,962	536,794	149,187,307	362,828	94,723,402
Delaware.....	204	27,160	113	17,170	2,581	384,812	1,477	239,359
Maryland.....	784	115,307	532	59,400	16,524	2,417,630	10,711	1,531,133
Virginia.....	2,379	411,916	1,433	218,048	42,717	7,022,404	32,114	5,284,412
West Virginia.....	1,683	517,969	1,340	153,058	36,675	5,997,401	26,464	3,694,342
North Carolina.....	4,600	434,982	2,856	272,714	93,629	9,469,819	68,491	6,980,708
South Carolina.....	2,545	456,003	1,754	286,870	43,132	7,138,615	33,376	5,578,113
Georgia.....	3,492	707,579	4,194	864,120	99,162	18,800,546	81,179	15,153,034
Florida.....	1,454	686,316	1,269	363,492	21,740	10,387,466	19,521	6,570,781
South Atlantic.....	17,141	3,357,232	13,491	2,234,872	356,160	61,618,693	273,333	45,031,882
Kentucky.....	4,048	463,415	3,202	345,805	91,989	11,026,696	47,129	5,511,320
Tennessee.....	4,693	664,640	2,326	334,073	50,064	7,601,057	29,209	4,090,356
Alabama.....	3,706	682,192	3,130	568,159	56,776	10,095,211	45,706	7,761,584
Mississippi.....	2,874	679,662	2,123	522,826	67,549	11,850,367	50,697	9,299,248
Arkansas.....	4,780	874,529	5,385	978,739	75,325	16,067,172	56,854	11,635,681
Louisiana.....	2,279	617,801	2,541	581,175	39,967	9,275,569	27,425	6,039,285
Oklahoma.....	5,576	1,490,593	6,463	1,716,772	92,225	24,491,631	76,603	19,517,393
Texas.....	9,273	5,394,652	10,558	6,118,298	195,361	100,117,731	125,440	67,098,580
South Central.....	37,229	10,867,574	35,728	11,165,847	669,256	190,525,434	459,063	130,953,447
Montana.....	796	1,819,711	574	1,646,669	13,575	30,884,203	8,636	18,033,648
Idaho.....	1,501	615,794	748	339,490	16,633	6,884,312	5,617	2,306,476
Wyoming.....	328	831,084	313	739,404	5,342	10,378,326	3,772	5,527,680
Colorado.....	1,132	1,382,528	685	1,097,380	18,396	16,568,240	12,109	11,082,564
New Mexico.....	807	4,028,734	641	1,920,001	13,640	32,862,299	10,540	25,016,502
Arizona.....	347	1,237,322	315	1,039,867	4,914	6,393,785	3,537	3,584,592
Utah.....	694	458,811	729	275,508	12,012	7,290,457	8,239	4,744,834
Nevada.....	205	322,559	92	79,343	2,399	2,823,311	1,467	1,237,146
Washington.....	2,236	567,639	1,503	365,673	33,851	11,403,546	16,061	3,933,708
Oregon.....	1,793	912,055	1,250	487,992	13,281	7,700,250	6,739	2,854,169
California.....	3,850	1,340,069	2,453	633,717	31,801	10,248,362	23,171	5,127,724
Western.....	13,689	13,516,306	9,303	8,625,044	165,844	143,437,091	99,888	83,449,043
Alaska.....	95	14,289	50	7,710	589	90,912	363	59,776
Hawaii.....	149	131,228	115	150,558	1,194	1,745,762	505	406,275
Caribbean <sup>3</sup> .....	1,088	70,386	745	44,405	16,234	840,724	10,859	646,281
Total.....	113,351	38,828,884	92,801	29,386,204	1,859,439	563,743,296	1,279,634	365,115,020

<sup>1</sup> Includes basic plans prepared on farms and ranches of SCD cooperators who signed agreements in prior years.<sup>2</sup> Losses through cancellation, death, and change of ownership are deducted and net total at end of year shown.<sup>3</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 770.—Watershed protection projects:<sup>1</sup> Measures for flood prevention contracted or completed in 227 projects<sup>2</sup> with the assistance of the Soil Conservation Service, year ending June 30, 1959, and measures applied to the land, cumulative to June 30, 1959

Structural measures <sup>3</sup>	Unit	Progress <sup>1</sup> year ending June 30, 1959		Measures applied, cumulative to June 30, 1959
		Contracted	Installed	
Floodwater retarding structures.....	Number.....	140	100	371
.....do.....	Acre feet.....	90,143	75,180	219,217
Stabilizing and sediment control:				
a. Structures.....	Number.....	58	71	1,667
b. Silt and debris basins.....	.....do.....	21	19	229
Subwatershed waterway improvement:				
a. Outlet construction.....	Miles.....		10	95
Stream channel improvement:				
a. Channel stabilization.....	.....do.....		2	41
b. Channel improvement.....	.....do.....	135	105	301
Floodwater diversions.....	.....do.....	1	3	87
Floodways.....	.....do.....	1	7	8
Stabilization of critical areas:				
a. Roadside erosion control.....	.....do.....	1	97	680
b. Revegetation:				
1. Grasses and legumes.....	Acres.....	289	6,002	24,956
2. Woody plants.....	.....do.....		1,191	12,982

<sup>1</sup> As authorized by the Soil Conservation Act of 1935 (Public Law 46, 74th Congress) implemented by the watershed protection item in the Department of Agriculture Appropriation Act of 1954 and Watershed Protection and Flood Prevention Act Public Law 566 as amended in 1956 by Public Law 1018.

<sup>2</sup> Includes 58 pilot projects comprising 3,300,454 acres in 32 States and 169 Public Law 566 projects comprising 9,582,100 acres in 44 States.

<sup>3</sup> In addition to the structural measures shown, many land treatment measures were installed in the projects as a part of the accelerated soil and water conservation program of the districts where located.

Soil Conservation Service.

Table 771.—Flood prevention: Improvement works completed in authorized watersheds with assistance of the Forest Service, years ending June 30, 1958 and 1959, and cumulative to June 30, 1959<sup>1</sup>

Practices and measures <sup>2</sup>	Unit	Total completed or acquired		
		Year ending June 30, 1958	Year ending June 30, 1959	Cumulative to June 30, 1959
Fire protection:				
Roads and trails (constructed or rebuilt).....	Miles.....	4.5	49.5	442.1
Fire breaks.....	.....do.....	9.0	21.0	274.5
Telephone lines.....	.....do.....	28.0		289.5
Large water-storage tanks.....	Number.....			75
Lookout towers.....	.....do.....			50
Fire crew station sites.....	.....do.....			7
Building for fire protection work (barracks, cabins, warehouses, garages, offices, misc.).....	.....do.....	1		98
Pumps.....	.....do.....		2	18
Radios (mobile and stationary).....	.....do.....	6		376
Mobile equipment.....	.....do.....	1	38	138
Helispots and heliports.....	.....do.....	60	1	362
Stabilization of roadsides.....	Miles.....	27.7	36.2	348.6
Revegetation—cover improvement:				
Seeding and planting—trees and shrubs.....	Acres.....	28,028	24,229	224,440
Soil stabilizing brush dams.....	Number.....	61,828	49,051	418,872
Emergency seeding following fire.....	Acres.....	43,191	66,114	258,820
Mountain channel control:				
Barriers.....	Number.....	2		145
Planting.....	Square yards.....	8,900	500	307,060
Channel clearing.....	Acres.....			74
Channel stabilization.....	Linear feet.....	1,320		28,301
Forest management: Owner participation.....	Number.....	1,748	2,456	10,807

See footnotes on page 560.



**Table 772.—Flood prevention: Runoff waterflow retardation and soil erosion prevention within eleven authorized watersheds,<sup>1</sup> with the assistance of the Soil Conservation Service. Works of improvement contracted or completed, year ending June 30, 1959 and amounts applied on the land, cumulative to June 30, 1959**

Authorized watersheds	Area authorized for works of improvement	Flood prevention work plans prepared	
	<i>Acres</i>	<i>Number</i>	<i>Acres</i>
Buffalo Creek (N. Y.).....	279,680	8	225,370
Colorado, Middle (Tex.).....	4,613,120	7	2,727,156
Coosa River (above Rome, Ga.).....	1,339,400	8	545,313
Little Sioux (Iowa).....	1,740,800	42	80,729
Little Tallahatchie (Miss.).....	963,977	37	716,860
Los Angeles (Calif.).....	536,960	11	74,520
Potomac (Va., W. Va., Md.).....	4,205,400	15	1,411,169
Santa Ynez (Calif.).....	576,000	8	47,306
Trinity (Tex.).....	8,424,260	34	6,312,473
Washita (Okla.).....	5,095,040	46	3,402,676
Yazoo (Miss.).....	3,222,400	56	1,717,671
Total.....	30,997,037	302	17,261,243

Structural measures	Unit	Progress, year ending June 30, 1959		Cumulative to June 30, 1959
		Contracted	Installed	
Floodwater retarding structures.....	Number.....	167	161	743
do.....	Acre feet.....	104,532	111,522	477,269
Stabilizing and sediment control:				
a. Structures <sup>2</sup> .....	Number.....	21	29	686
b. Silt and debris basins.....	do.....			246
Subwatershed waterway improvement:				
a. Outlet construction.....	Miles.....			11
b. Grassed waterways <sup>2</sup> .....	Acres.....	74	37	110
Stream channel improvement:				
a. Channel stabilization.....	Miles.....	9	14	218
b. Channel improvement.....	do.....	23	82	1,104
Diversion ditches and dikes:				
a. Diversion construction <sup>2</sup> .....	do.....	1	2	90
b. Levees and dikes.....	do.....	0.3	0.2	31
do.....	Cubic yards.....	8,700	9,149	478,847
Floodways:				
a. Channel excavation.....	Miles.....	1		20
do.....	Cubic yards.....	11,000	3,149	735,401
Stabilization of critical areas:				
a. Roadside erosion control.....	Miles.....		116	2,813
b. Revegetation:				
1. Grasses and legumes.....	Acres.....	87	9,546	136,688
2. Woody plants.....	do.....	404	26,434	159,498

<sup>1</sup> All of the 11 watersheds were approved December 22, 1944, however flood control funds did not become available for works of improvement until 1946. <sup>2</sup> Now reported as land treatment measures in some watersheds.

Soil Conservation Service.

#### FOOTNOTES FOR TABLE 771

<sup>1</sup> Covers work in following watersheds: Coosa River, Little Tallahatchie, Los Angeles, Potomac, Santa Ynez, and Yazoo.

<sup>2</sup> These principal physical works of improvement have been installed and major fire protection equipment items acquired for watershed improvement purposes under the Flood Control Acts by the Forest Service and cooperating State agencies.

Forest Service.

Table 773.—Forest land: Total forest land and area and ownership of commercial forest land by regions, 1952

Region	Total forest land <sup>1</sup>	Commercial forest land <sup>2</sup>							
		All owner-ships	Federal ownership or trusteeship			State, county, and municipal	Private		
			Total	National forest	Other		Total	Farm	Industrial and other
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
New England.....	31,378	30,658	904	822	82	837	28,917	6,138	22,779
Middle Atlantic.....	44,894	42,225	1,541	1,339	202	3,973	36,711	11,800	24,911
Lake.....	55,201	53,272	7,540	5,895	1,645	13,899	31,833	15,184	16,649
Central.....	42,726	42,394	2,632	2,181	451	558	39,204	24,697	14,507
Plains.....	34,661	5,492	477	45	432	65	4,950	3,575	1,375
North.....	208,860	174,041	13,094	10,282	2,812	19,332	141,615	61,394	80,221
South Atlantic.....	47,288	46,152	3,484	2,783	701	532	42,136	29,968	12,168
Southeast.....	96,906	94,985	6,237	3,892	2,345	1,552	87,196	45,957	41,239
West Gulf.....	53,071	52,151	4,475	3,697	778	399	47,277	14,218	33,059
South.....	197,265	193,288	14,196	10,372	3,824	2,483	176,609	90,143	86,466
Pacific Northwest.....	54,129	45,365	22,650	17,109	5,541	3,141	19,574	5,344	14,230
California.....	42,541	17,317	9,070	8,573	497	194	8,053	1,586	6,467
Northern Rocky Mountain.....	55,261	33,840	23,738	21,627	2,111	1,643	8,459	4,001	4,458
Southern Rocky Mountain.....	89,630	20,489	16,126	13,351	2,775	423	3,940	2,749	1,191
West.....	241,561	117,011	71,584	60,660	10,924	5,401	40,026	13,680	26,346
Continental United States.....	647,686	484,340	98,874	81,314	17,560	27,216	358,250	165,217	193,033
Coastal Alaska.....	16,508	4,269	4,250	3,445	805	-----	19	-----	19
All regions.....	664,194	488,609	103,124	84,759	18,365	27,216	358,269	165,217	193,052

<sup>1</sup> Forest land area includes (a) lands which are at least 10 percent stocked by trees of any size and capable of producing timber or other wood products, or of exerting an influence on the climate or on the water regime; (b) land from which the trees described in (a) have been removed to less than 10 percent stocking and which have not been developed for other uses; (c) afforested areas; and (d) chaparral areas. Does not include orchard land. The minimum area that qualifies as forest land is one acre in the East and 10 acres in the West. Roadside, stream-side, and shelter belt strips of timber, in addition to meeting above requirements, must be at least 120 feet wide to qualify as forest land.

<sup>2</sup> Commercial forest land area is forest land which (a) is producing, or physically capable of producing, usable crops of wood (usually sawtimber), (b) economically available now or prospectively, and (c) not withdrawn from timber utilization.

Forest Service.

**Table 774.—Timber volume: Net volume of growing stock and live sawtimber on commercial forest land, by regions, Jan. 1, 1953**

Region	Growing stock <sup>1</sup>			Live sawtimbers <sup>2</sup>		
	Total	Softwood	Hardwood	Total	Softwood	Hardwood
	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
New England.....	24,345	9,957	14,388	51,525	27,169	24,356
Middle Atlantic.....	34,483	5,390	29,093	74,351	13,328	61,023
Lake.....	25,218	6,543	18,675	49,790	14,355	35,435
Central.....	24,624	1,042	23,582	82,671	3,420	79,251
Plains.....	2,828	214	2,614	7,677	670	7,007
North.....	111,498	23,146	88,352	266,014	58,942	207,072
South Atlantic.....	33,758	14,877	18,881	106,858	51,144	55,714
Southeast.....	47,955	23,501	24,454	139,302	76,833	62,469
West Gulf.....	31,988	12,689	19,299	110,908	54,956	55,952
South.....	113,701	51,067	62,634	357,068	182,933	174,135
Pacific Northwest.....	146,194	140,581	5,613	748,876	731,433	17,443
California.....	66,711	63,664	3,047	360,001	354,024	5,977
Northern Rocky Mountain.....	42,763	42,290	473	167,022	165,682	1,340
Southern Rocky Mountain.....	17,572	15,934	1,638	68,808	65,589	3,219
West.....	273,240	262,469	10,771	1,344,707	1,316,728	27,979
Continental United States.....	498,439	336,682	161,757	1,967,789	1,558,603	409,186
Coastal Alaska.....	18,496	18,473	23	89,058	88,951	107
All regions.....	516,935	355,155	161,780	2,056,847	1,647,554	409,293

<sup>1</sup> Net volume in cubic feet of live sawtimber trees and live poletimber trees from stump to a minimum 4-inch top (of central stem) inside bark.

<sup>2</sup> Net volume in board feet, International  $\frac{1}{4}$ -inch rule, of live sawtimber trees of commercial species. Sawtimber trees of commercial species contain at least one merchantable sawlog, as defined by regional practice and which are of the following minimum diameters at breast height: Eastern region; Softwood 9.0 inches and Hardwoods 11.0 inches. Western regions; all species 11.0 inches.

Forest Service.

#### FOOTNOTES FOR TABLE 776

<sup>1</sup> Estimates of timber cut include logging residues as well as growing stock material removed as timber products. Volumes refer to growing stock inventory and are in cubic feet roundwood excluding bark and in board feet log scale International  $\frac{1}{4}$ -inch rule and represent the net cubic foot volume of live sawtimber and poletimber trees from stump to minimum 4-inch top (of central stem) inside bark and the net board foot volume of the sawlog portion of live sawtimber trees (from stump to merchantable top) cut or killed in logging. Individual columns may not add to total because of rounding.

<sup>2</sup> Includes box and shingle bolts, excelsior bolts, turnery, dimension and handle stock, chemical wood, and other such miscellaneous products.

Forest Service.



**Table 775.—Timber volume: Net volume of live sawtimber on commercial forest land in Western United States and Coastal Alaska by species and region, Jan. 1, 1953<sup>1</sup>**

Species	Total Western U. S. and Coastal Alaska	West							Coastal Alaska
		Total	Pacific Northwest			Calif- ornia	North- ern Rocky Moun- tain	South- ern Rocky Moun- tain	
			Total	Douglas- fir sub- region	Pine sub- region				
Softwoods:	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
Douglas-fir.....	531,868	531,868	365,912	337,251	28,661	116,912	43,220	5,824	
Ponderosa and Jeffrey pine.....	<sup>2</sup> 224,209	<sup>2</sup> 224,209	92,232	5,900	86,332	66,741	33,061	32,175	
True firs.....	183,705	183,705	73,508	58,428	15,080	88,717	16,983	4,497	
Western hemlock....	171,895	117,497	114,735	112,065	2,670	478	2,284		54,398
Sugar pine.....	35,121	35,121	7,737	7,418	319	27,384			
Western white pine	21,383	21,383	4,771	3,244	1,527	2,131	14,474	7	
Redwood.....	36,214	36,214	90	90		36,124			
Sitka spruce.....	35,888	9,293	9,123	9,123		170			26,595
Engelmann and other spruces.....	37,135	36,962	3,371	410	2,961		17,737	15,854	173
Western larch.....	28,019	28,019	10,348	210	10,138		17,671		
Western redcedar....	36,295	31,654	28,198	27,575	623	2	3,454		4,641
California incense- cedar.....	13,296	13,296	3,557	3,321	236	9,727		12	
Lodgepole pine.....	30,126	30,051	3,553	334	3,219	3,807	15,891	6,800	75
Other.....	20,525	17,456	14,298	11,747	2,551	1,831	907	420	3,069
Total.....	1,405,679	1,316,728	731,433	577,116	154,317	354,024	165,682	65,589	88,951
Hardwoods:									
Cottonwood and aspen.....	3,742	3,742	123		123	37	463	3,119	
Red alder.....	9,414	9,414	9,245	9,245		166		3	
Other.....	14,930	14,823	8,075	8,014	61	5,774	877	97	107
Total.....	28,086	27,979	17,443	17,259	184	5,977	1,340	3,219	107
All species.....	1,433,765	1,344,707	748,876	594,375	154,501	360,001	167,022	68,808	89,058

<sup>1</sup> Net volume in board feet log scale, International  $\frac{1}{4}$ -in rule.<sup>2</sup> Excludes 294 million board feet of ponderosa pine in the Plains Region. The total volume of ponderosa and Jeffrey pine in the United States is 224,503 million board feet.

Forest Service.

**Table 776.—Timber drain: Timber cut from growing stock and live sawtimber, by-product and annual mortality, by softwoods and by hardwoods, 1952<sup>1</sup>**

Timber cut, by-product, and mortality, by cause	Growing stock			Live sawtimber					
	Total	Soft- wood	Hard- wood	Total		Softwood		Hardwood	
				Total	Softwood	Softwood	Hardwood	Softwood	Hardwood
<b>Timber product:</b>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>
Sawlogs (for lumber, timbers sawn ties, etc.).....	6,820	5,214	1,607	6,565	36,636	5,056	28,891	1,510	7,746
Veneer logs and bolts.....	492	250	241	488	2,803	250	1,576	238	1,227
Cooperage logs and bolts.....	105	29	76	102	516	27	143	75	373
Pulpwood.....	1,727	1,460	267	975	4,693	871	4,252	104	441
Fuelwood.....	1,004	244	761	538	2,246	144	595	394	1,651
Piling.....	32	30	2	31	159	29	148	2	11
Poles.....	101	101	1	92	470	91	466	1	4
Posts (round and split).....	131	50	82	44	218	15	69	29	149
Hewn ties.....	109	32	77	106	483	32	152	74	331
Mine timbers (round).....	77	19	58	23	100	9	41	14	59
Others <sup>2</sup> .....	158	60	98	104	516	38	215	66	301
<b>Total.....</b>	<b>10,757</b>	<b>7,487</b>	<b>3,270</b>	<b>9,068</b>	<b>48,840</b>	<b>6,561</b>	<b>36,546</b>	<b>2,508</b>	<b>12,294</b>
<b>Mortality, by cause:</b>									
Fire.....	236	139	97	-----	781	-----	594	-----	187
Insects.....	970	903	67	-----	4,833	-----	4,753	-----	80
Disease.....	773	354	419	-----	2,279	-----	1,468	-----	811
Other.....	1,510	847	663	-----	4,629	-----	3,279	-----	1,350
<b>Total.....</b>	<b>3,489</b>	<b>2,243</b>	<b>1,246</b>	<b>-----</b>	<b>12,522</b>	<b>-----</b>	<b>10,094</b>	<b>-----</b>	<b>2,428</b>

See footnotes on page 562.

Table 777.—Timber volume: Net volume of live sawtimber on commercial forest land in the Eastern United States by species and region, Jan. 1, 1953<sup>1</sup>

Species	North					South				
	Total	New England	Middle Atlantic	Lake States	Central	Plains	Total	South Atlantic	South-east	West Gulf
<b>Total Eastern United States</b>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
Softwoods:										
White and red pine.....	17,330	7,602	3,577	20	5,015	68	1,068	737	331	2,371
Jack pine.....	2,104	1	1,225	2,083	1,807	370	36,638	3,184	31,083	48,706
Longleaf and slash pine.....	36,638	3,992	1,555	2,697	580	10,075	120,752	36,968	35,078	302
Shortleaf and loblolly pine.....	124,744	41	1,937	2,735	432	10	10	1,113	292	3,544
Other pines.....	12,251	14,440	4,012	2,735	280	(2)	1,405	2,761	6,097	33
Spruce and balsam fir.....	19,084	3,749	4,012	2,735	432	10	12,402	2,761	6,097	33
Hemlock.....	12,353	10,428	4,012	2,735	280	300	12,402	2,761	6,097	33
Cypress.....	12,682	280	502	1,825	163	300	12,402	2,761	6,097	33
Other.....	4,709	1,336	502	1,825	163	300	12,402	2,761	6,097	33
Total.....	241,875	27,169	13,328	14,355	3,420	370	182,933	51,144	76,833	54,956
Hardwoods:										
White oak.....	35,432	423	6,863	1,965	11,204	7	14,880	5,664	5,125	4,001
Other white oak.....	27,342	39	2,126	784	7,423	472	16,498	5,325	4,731	6,442
Red oak.....	31,023	1,709	10,178	5,600	5,894	173	7,469	2,576	2,553	2,340
Other red oak.....	52,592	347	3,166	1,145	14,565	649	32,720	8,630	12,536	11,554
Yellow birch.....	11,701	1,647	3,924	1,890	9	54	412	25	11	18
Sugar maple.....	22,920	6,315	7,289	6,080	2,833	42	3,718	2,183	1,088	447
Soft maple.....	13,913	1,098	4,304	2,047	2,704	82	23,797	6,927	8,299	8,571
Beech.....	15,888	2,055	6,174	1,068	3,850	385	22,807	8,874	8,373	5,660
Sweetgum.....	25,750	883	910	1,017	2,477	160	4,730	1,334	1,307	2,089
Tupelo and blackgum.....	24,563	3	654	1,425	6,688	55	14,864	3,535	6,111	5,218
Ash.....	11,027	355	1,655	150	1,617	130	1,462	88	558	816
Hickory.....	23,896	9,032	2,046	3,958	1,617	130	1,462	102	235	38
Cottonwood and aspen.....	9,376	348	309	2,759	1,271	169	9,579	5,675	3,845	59
Basswood.....	6,763	6,298	112	2,026	3,035	27	1,408	102	206	54
Yellow-poplar.....	16,370	6,791	3,035	2,759	3,649	169	17,517	3,611	6,063	7,843
Black walnut.....	2,109	1,687	83	6,537	11,642	3,001	17,517	3,611	6,063	7,843
Other.....	50,533	5,528	6,308	35,435	79,251	7,007	174,135	55,714	62,469	55,952
Total.....	381,207	24,356	61,023	35,435	79,251	7,007	174,135	55,714	62,469	55,952
All species.....	623,082	51,525	74,351	49,790	82,671	37,677	357,068	106,858	139,302	110,908

<sup>1</sup> Net volume in board feet log scale, International 1/4-inch rule.<sup>2</sup> Less than 0.5 million board feet.

Forest Service.

<sup>3</sup> Includes 294 million board feet of ponderosa pine. The total volume of ponderosa and Jeffrey pine in the United States is 224,503 million board feet.

**Table 778.—Timber cut and growth: Comparison of timber cut with net annual growth from growing stock and live sawtimber on commercial forest land by softwoods and hardwoods and by regions, 1952**

Items and region	All species		Softwood		Hardwood	
	Timber cut <sup>1</sup>	Growth <sup>2</sup>	Timber cut <sup>1</sup>	Growth <sup>2</sup>	Timber cut <sup>1</sup>	Growth <sup>2</sup>
<b>GROWING STOCK</b>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>
New England.....	500	878	361	291	139	587
Middle Atlantic.....	470	1,357	130	156	340	1,201
Lake States.....	537	1,180	188	319	349	861
Central.....	405	1,128	17	46	388	1,082
Plains.....	28	116	4	9	24	107
North.....	1,940	4,659	700	821	1,240	3,838
South Atlantic.....	1,455	1,908	916	969	539	939
Southeast.....	2,405	3,056	1,479	1,714	926	1,342
West Gulf.....	1,193	1,843	651	881	542	962
South.....	5,053	6,807	3,046	3,564	2,007	3,243
Pacific Northwest.....	2,390	1,327	2,381	1,272	9	55
California.....	932	585	921	539	11	56
Northern Rocky Mountain.....	329	603	328	591	1	12
Southern Rocky Mountain.....	100	220	98	194	2	26
West.....	3,751	2,745	3,728	2,596	23	149
Continental United States.....	10,744	14,211	7,474	6,981	3,270	7,230
Coastal Alaska.....	13	32	13	32	-----	( <sup>3</sup> )
All regions.....	10,757	14,243	7,487	7,013	3,270	7,230
<b>LIVE SAWTIMBER</b>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
New England.....	1,768	1,857	1,381	914	387	943
Middle Atlantic.....	1,795	3,160	508	470	1,287	2,690
Lake States.....	1,240	2,693	384	802	856	1,891
Central.....	1,809	3,963	85	249	1,724	3,714
Plains.....	94	401	12	40	82	361
North.....	6,706	12,074	2,370	2,475	4,336	9,599
South Atlantic.....	5,352	6,880	3,360	3,670	1,992	3,210
Southeast.....	9,411	10,035	5,724	6,679	3,687	3,356
West Gulf.....	4,836	7,102	2,637	4,146	2,199	2,956
South.....	19,599	24,017	11,721	14,495	7,878	9,522
Pacific Northwest.....	14,271	5,977	14,219	5,834	52	143
California.....	5,724	2,939	5,704	2,895	20	44
Northern Rocky Mountain.....	1,899	1,534	1,897	1,508	2	26
Southern Rocky Mountain.....	555	728	549	677	6	51
West.....	22,449	11,178	22,369	10,914	80	264
Continental United States.....	48,754	47,269	36,460	27,884	12,294	19,385
Coastal Alaska.....	86	128	86	127	-----	1
All regions.....	48,840	47,397	36,546	28,011	12,294	19,386

<sup>1</sup> Timber cut refers to net inventory volume cut or killed in logging and converted to timber products or left as logging residues.

<sup>2</sup> The considerable excess of cut over growth for most western softwoods is not entirely due to overcutting. Growth is at a low level partly because 40 percent of the commercial forest area consists of old-growth timber which contributes little to net annual growth.

<sup>3</sup> Less than 0.5 million cubic feet.

Forest Service.



Table 779.—National forest area: National forest lands and other lands administered by the Forest Service, in States and territory, June 30, 1959

State or territory	Gross area within unit boundaries	National forest lands and other lands administered by the Forest Service <sup>1</sup>	Other lands within unit boundaries <sup>2</sup>	State or territory	Gross area within unit boundaries	National forest lands and other lands administered by the Forest Service <sup>1</sup>	Other lands within unit boundaries <sup>2</sup>
Alabama.....	1,774,257	632,231	1,142,026	Nevada.....	5,378,882	5,059,507	319,375
Alaska.....	20,777,536	20,742,280	35,256	New Hampshire..	804,965	677,533	127,432
Arizona.....	12,156,904	11,418,185	738,719	New Mexico.....	10,028,290	9,005,455	1,022,835
Arkansas.....	3,634,961	2,433,546	1,221,415	New York.....	13,747	13,747	—
California.....	24,297,325	19,990,587	4,306,738	North Carolina..	3,324,636	1,124,167	2,200,469
Colorado.....	15,870,460	14,362,516	1,507,944	North Dakota....	1,104,532	1,104,532	—
Florida.....	1,244,229	1,075,639	168,590	Ohio.....	1,454,975	107,345	1,347,630
Georgia.....	1,706,123	786,418	919,705	Oklahoma.....	372,778	270,883	101,895
Idaho.....	21,636,326	20,344,103	1,292,223	Oregon.....	16,973,651	14,938,785	2,034,866
Illinois.....	802,383	211,115	591,268	Pennsylvania....	712,977	471,101	241,876
Indiana.....	725,640	122,311	603,329	South Carolina..	1,423,340	587,274	836,066
Iowa.....	5,695	5,695	—	South Dakota....	2,288,117	2,003,673	284,444
Kansas.....	107,039	107,039	—	Tennessee.....	1,213,111	595,982	617,129
Kentucky.....	1,411,689	459,148	952,541	Texas.....	1,834,233	775,262	1,058,971
Louisiana.....	1,053,353	591,726	461,627	Utah.....	9,050,358	7,930,617	1,119,741
Maine.....	93,748	50,021	43,727	Vermont.....	629,009	231,902	397,107
Massachusetts..	1,651	1,651	—	Virginia.....	3,225,148	1,451,162	1,773,986
Michigan.....	5,110,903	2,565,953	2,544,950	Washington.....	10,742,523	9,714,465	1,028,058
Minnesota.....	5,065,275	2,802,026	2,263,249	West Virginia...	1,824,625	904,056	920,569
Mississippi.....	2,861,673	1,133,892	1,727,781	Wisconsin.....	2,025,564	1,468,729	556,835
Missouri.....	3,397,779	1,380,970	2,016,809	Wyoming.....	9,594,993	9,141,858	453,135
Montana.....	19,056,109	16,635,954	2,420,155	Puerto Rico....	186,182	34,621	151,561
Nebraska.....	340,897	339,716	1,181				
				Total.....	227,358,591	185,805,378	41,553,213

<sup>1</sup> Includes national forests, purchase units, experimental areas and land utilization projects.

*National forests.*—Areas established as national forests by legislative or executive action. Acres shown as national forest land, and other land administered by the Forest Service include small administrative sites outside of proclaimed boundaries and those portions of land utilization projects and other areas over which the Forest Service has supervision located within the national-forest boundaries. Land utilization and other areas located outside the national forests and under Forest Service supervision are not included; such areas are listed under the classifications "Land utilization projects" and "Other areas."

*Purchase units.*—Areas established by the Secretary of Agriculture with the concurrence of the National Forest Reservation Commission but not formalized by legislative or executive action. Acres shown as national forest land, and other land administered by the Forest Service include all administrative sites outside the established boundaries and those portions of the land utilization projects and other areas over which the Forest Service has supervision located within the established purchase unit boundaries. Land utilization and other areas located outside the boundaries and under Forest Service supervision are not included; such areas are listed under the classification "Land utilization projects" and "Other areas."

*Experimental areas.*—Areas outside of the exterior boundaries of national forests or purchase units which have been reserved and dedicated to forest or range research and experimentation by legislative or executive action. The Massabesic Experimental Forest in Maine and the McNeill Division of the Harrison Experimental Forest in Mississippi, which have both purchase unit and experimental area status, are included only in the experimental area summaries.

*Land utilization projects.*—Lands outside the national forests and purchase units that are administered by the Forest Service in pursuance of certain national programs of land utilization and adjustment. Does not include land utilization project lands that are managed by the States or State agencies under lease or cooperative license agreement.

<sup>2</sup> Lands within the unit boundaries in private, State, county, and municipal, etc., ownership, and Federal lands over which the Forest Service has no jurisdiction.

Forest Service.

Table 780.—Forest fires: Number, area burned over, and forest area on national forest land, and State and private lands, United States, 1944-58 <sup>1</sup>

Year	National forest lands			State and private forest lands					
	Fires	Area burned over	National forest area under Forest Service administration <sup>2</sup>	On protected area			On unprotected area		
				Fires	Area burned over	Forest area	Fires	Area burned over	Forest area
	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1944.....	6,951	209	177,422	56,148	2,301	301,228	66,096	13,873	129,919
1945.....	6,530	176	177,642	48,176	2,456	302,942	68,013	14,780	126,959
1946.....	7,565	152	177,769	66,103	2,253	318,505	96,505	18,117	120,489
1947.....	6,968	187	178,165	71,442	2,814	327,968	120,429	20,094	111,026
1948.....	5,208	130	178,596	61,095	1,962	339,463	106,413	14,283	99,531
1949.....	7,737	156	179,340	78,649	2,320	357,168	105,533	12,760	81,826
1950.....	6,823	255	179,685	96,578	3,407	360,564	103,404	11,720	66,130
1951.....	7,139	315	179,948	97,230	3,055	363,414	58,222	7,255	63,280
1952.....	7,828	139	180,169	118,363	6,347	368,692	60,280	7,559	58,002
1953.....	8,353	231	180,387	94,446	2,534	373,826	49,565	7,124	52,868
1954.....	7,369	108	180,358	118,681	2,787	382,387	49,614	5,830	48,722
1955.....	5,660	276	180,302	80,774	2,448	387,156	57,576	4,976	43,953
1956.....	9,457	208	180,354	82,997	1,613	389,924	49,147	4,621	41,185
1957.....	5,175	118	180,335	59,482	1,099	395,864	17,690	2,123	38,906
1958.....	8,251	51	180,378	67,366	1,173	398,306	17,602	1,819	36,464

<sup>1</sup> Includes Alaska and Hawaii.<sup>2</sup> As of June 30.

Forest Service. Data for 1926-43 in Agricultural Statistics, 1957, table 774.

Table 781.—Forest fires: Expenditures for protection on State and private forest lands, United States 1944-58 <sup>1</sup>

Year beginning July 1	Federal <sup>2</sup>	State and county	Private agencies	Total expenditures	Year beginning July 1	Federal <sup>2</sup>	State and county	Private agencies	Total expenditures
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	4,998	6,562	2,113	13,673	1952.....	8,946	26,460	2,310	37,716
1945.....	6,749	7,497	2,389	16,635	1953.....	8,934	28,395	2,106	39,435
1946.....	7,890	9,477	2,236	19,603	1954.....	8,945	28,168	2,103	39,216
1947.....	8,605	12,831	2,064	23,500	1955.....	9,483	30,637	2,271	42,393
1948.....	8,572	17,201	2,102	27,875	1956.....	9,386	33,802	2,149	45,337
1949.....	8,551	18,121	2,262	28,934	1957.....	9,410	40,918	1,910	52,238
1950.....	8,996	21,885	2,279	33,160	1958 <sup>3</sup> .....	9,415	43,322	1,917	54,654
1951.....	8,960	23,734	2,903	35,597					

<sup>1</sup> Excludes emergency funds. Includes Hawaii.<sup>2</sup> Excludes administration and inspection costs.<sup>3</sup> Preliminary.

Forest Service. Data for 1924-43 in Agricultural Statistics, 1957, table 775.

Table 782.—Farm forestry: Accomplishments and expenditures under the Cooperative Forest Management Act of Aug. 25, 1950, and related legislation, United States, 1944-57

Year beginning July 1	Accomplishments				Expenditures		
	Farmers assisted	Woodland involved	Products harvested	Gross sale value	Federal	State	Total
	<i>Number</i>	<i>Acres</i>	<i>1,000 bd. ft.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1944.....	8,093	831,347	411,330	4,476,354	199,995	230,865	430,860
1945.....	12,083	1,321,746	452,367	6,092,499	315,441	369,065	684,506
1946.....	13,531	1,576,883	502,312	7,805,105	344,720	449,626	794,346
1947.....	14,220	1,899,971	503,641	7,668,499	353,179	467,129	820,308
1948.....	17,140	1,769,240	437,903	7,721,865	349,117	573,882	922,999
1949.....	22,828	2,542,564	518,566	9,421,220	538,812	729,973	1,268,785
1950.....	25,352	2,558,091	721,938	15,941,940	548,908	886,250	1,435,158
1951.....	27,933	2,501,317	609,562	13,924,940	537,160	983,902	1,521,062
1952.....	32,474	2,827,709	527,419	12,559,543	540,534	1,176,163	1,716,697
1953.....	32,224	2,557,993	538,391	11,121,170	536,634	1,227,964	1,764,598
1954.....	34,825	2,914,026	549,373	11,756,517	533,565	1,385,729	1,919,294
1955.....	38,121	3,124,744	625,592	14,757,555	571,600	1,432,199	2,003,799
1956.....	44,494	3,086,143	538,953	11,896,026	866,053	1,503,299	2,369,352
1957.....	58,752	3,435,719	444,797	9,978,487	1,329,108	1,749,556	3,078,664

Forest Service. Data for 1939-43 in Agricultural Statistics, 1957, table 776.

Table 783.—Forest products cut on national forests: Volume and value of timber cut and value of all products, United States, 1944-58

Year beginning July 1	Total timber cut <sup>1</sup>		Value of miscel- laneous forest products <sup>2</sup>	Total value including free-use timber	Year beginning July 1	Total timber cut <sup>1</sup>		Value of miscel- laneous forest products <sup>2</sup>	Total value including free-use timber
	Volume	Value				Volume	Value		
	<i>Million bd. ft.</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>Million bd. ft.</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	3,145	13,016	104	13,291	1951.....	4,419	59,341	193	59,759
1945.....	2,730	11,490	150	11,811	1952.....	5,160	70,616	226	71,039
1946.....	3,835	16,400	183	16,780	1953.....	5,365	65,407	255	65,887
1947.....	3,759	21,054	145	21,389	1954.....	6,328	70,760	266	71,281
1948.....	3,741	28,749	224	29,163	1955.....	6,907	97,620	268	98,107
1949.....	3,502	30,714	211	31,140	1956.....	6,978	115,567	312	116,098
1950.....	4,688	47,816	178	48,227	1957.....	6,421	94,188	346	94,728
					1958 <sup>3</sup> .....	8,341	113,897	366	114,563

<sup>1</sup> Commercial and cost sales and land exchange.<sup>2</sup> Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings Spanish moss, etc.<sup>3</sup> Preliminary.

Forest Service. Data for 1919-43 in Agricultural Statistics, 1957, table 777.



Table 784.—Timber prices: Prices of stumpage, log, and lumber, selected species, 1949-58

Year	Stumpage prices				Douglas-fir log prices <sup>4</sup>		Douglas- <sup>5</sup> fir lumber prices (wholesale)
	Douglas- fir <sup>1</sup>	Southern pine <sup>2</sup>	Sugar pine <sup>3</sup>	Ponderosa pine <sup>3</sup>	Sawlogs	Peeler logs	
	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>
1949.....	11.10	19.70	18.90	17.60	39.00	74.90	61.20
1950.....	16.40	26.70	25.00	18.30	44.70	89.40	73.30
1951.....	25.40	34.60	40.40	33.60	47.90	96.50	80.50
1952.....	25.80	38.50	36.40	27.40	50.60	96.00	78.80
1953.....	20.20	34.20	30.20	25.90	48.00	96.30	73.10
1954.....	16.20	29.70	31.20	27.20	48.10	94.80	72.20
1955.....	28.90	32.00	30.00	26.10	52.20	96.30	80.90
1956.....	37.70	37.40	34.90	27.20	55.00	99.10	81.20
1957.....	26.20	31.50	30.00	24.20	-----	-----	71.80
1958.....	21.80	31.10	23.50	19.10	-----	-----	69.40

<sup>1</sup> 1949-56 National Forest and Bureau of Land Management sales Douglas-fir only in western Washington and western Oregon, 1957-58 National Forest sales Douglas-fir only in western Washington and western Oregon.

<sup>2</sup> 1949 National Forest timber sales all species, 1950-58 National Forest timber sales pine only.

<sup>3</sup> National Forest timber sales, California.

<sup>4</sup> Data were derived from a compilation of average annual regional log values based on transactions shown in the Pacific Northwest Loggers Association report, "Composite Sale Analyses." "Peeler logs" includes logs used in the manufacture of veneer.

<sup>5</sup> West Coast Lumberman's Association. Average realization on lumber shipments f.o.b. mill.

Forest Service. All U. S. Forest Service National Forest prices in this table are the bid prices for timber sold on a Scribner C log scale basis, including Knutsen-Vanderberg Act deposits for stand improvement but excluding cooperative deposits and slash-disposal payments.

Table 785.—Timber products: Wholesale price indexes, of selected products, 1944-58  
(1947-49=100)

Year	Lum- ber	Ply- wood <sup>1</sup>	Wood- pulp	Paper	Paper- board	Year	Lum- ber	Ply- wood <sup>1</sup>	Wood- pulp	Paper	Paper- board
1944.....	50.9	43.7	62.8	71.2	62.0	1952.....	120.5	107.2	111.5	124.0	127.4
1945.....	51.5	43.7	63.5	71.9	64.6	1953.....	119.3	107.1	109.0	125.6	124.3
1946.....	59.3	54.2	70.2	78.6	71.2	1954.....	117.3	103.0	109.6	126.6	124.5
1947.....	94.5	89.3	95.6	93.4	99.2	1955.....	124.4	106.1	112.9	129.8	127.1
1948.....	107.3	113.5	107.3	102.8	102.0	1956.....	127.2	97.4	117.7	137.3	134.8
1949.....	98.2	97.2	97.0	103.8	98.8	1957.....	119.7	88.7	118.8	141.9	136.3
1950.....	114.5	112.0	95.6	106.5	105.0	1958.....	118.0	89.6	121.2	142.3	136.2
1951.....	123.6	117.3	114.4	119.1	131.8						

<sup>1</sup> Softwood plywood, interior grade A-D.

Forest Service. Compiled from reports of the Bureau of Labor Statistics, U. S. Department of Labor.

Table 786.—Livestock on national forests: Number permitted to graze, and grazing receipts, United States, 1944-58

Year	Cattle, horses and swine	Sheep and goats	Receipts from grazing year beginning July 1	Year	Cattle, horses and swine	Sheep and goats	Receipts from grazing year beginning July 1
	Number	Number	Dollars		Number	Number	Dollars
1944.....	1,323,904	4,287,874	2,158,626	1952.....	1,141,406	3,006,284	4,415,862
1945.....	1,293,292	3,596,258	2,059,676	1953.....	1,156,748	2,965,560	3,107,172
1946.....	1,297,015	3,735,648	2,293,773	1954.....	1,147,577	2,915,355	2,953,257
1947.....	1,251,939	3,409,307	2,898,037	1955.....	1,147,747	2,829,762	2,906,335
1948.....	1,228,086	3,328,805	3,275,964	1956.....	1,135,504	2,738,711	2,682,723
1949.....	1,193,980	3,097,509	3,355,004	1957.....	1,108,717	2,623,106	3,013,930
1950.....	1,127,960	3,012,642	4,165,574	1958.....	1,114,381	2,605,780	3,750,916
1951.....	1,136,861	3,018,165	5,022,654				

Forest Service. Data for 1919-43 in Agricultural Statistics, 1957, table 778.

Table 787.—Livestock on national forests: Number permitted to graze in 1958, and grazing receipts for the year beginning July 1, 1958, by States

State	Cattle, horses, and swine	Sheep and goats	Receipts from grazing, year beginning July 1, 1958	State	Cattle, horses, and swine	Sheep and goats	Receipts from grazing, year beginning July 1, 1958
	Number	Number	Dollars		Number	Number	Dollars
Alabama.....	785	0	373.00	New Mexico.....	78,166	66,559	282,311.09
Alaska.....	52	0	( <sup>1</sup> )	North Carolina.....	135	0	( <sup>1</sup> ) ( <sup>2</sup> )
Arizona.....	145,247	75,217	583,726.64	Ohio.....	42	0	( <sup>2</sup> )
Arkansas.....	1,742	0	567.97	Oklahoma.....	20	0	12.79
California.....	110,107	98,285	278,362.33	Oregon.....	70,669	129,867	233,699.22
Colorado.....	145,477	515,358	537,751.45	Pennsylvania.....	25	0	( <sup>2</sup> )
Florida.....	1,622	0	1,598.40	South Carolina.....	496	0	475.40
Georgia.....	96	0	( <sup>2</sup> )	South Dakota.....	21,151	10,651	45,070.77
Idaho.....	108,887	582,293	402,569.13	Tennessee.....	169	0	52.50
Illinois.....	135	0	123.50	Texas.....	1,330	0	839.90
Indiana.....	10	0	( <sup>2</sup> )	Utah.....	101,708	433,330	384,430.89
Iowa.....	141	0	( <sup>2</sup> )	Vermont.....	48	0	( <sup>2</sup> )
Louisiana.....	1,897	0	78.02	Virginia.....	99	106	188.24
Michigan.....	848	50	( <sup>2</sup> )	Washington.....	23,776	18,730	58,253.26
Minnesota.....	284	18	( <sup>2</sup> )	West Virginia.....	720	683	2,602.75
Mississippi.....	1,524	0	1,258.70	Wisconsin.....	21	45	( <sup>2</sup> )
Missouri.....	3,262	0	4,641.53	Wyoming.....	109,291	361,490	333,942.57
Montana.....	117,581	190,408	373,678.16	Total.....	1,114,381	2,605,780	3,750,915.80
Nebraska.....	12,040	0	60,642.76				
Nevada.....	54,778	125,717	162,067.57				

<sup>1</sup> Free permits.<sup>2</sup> Receipts credited to activity other than grazing.<sup>3</sup> Includes \$453.81 in receipts from Oregon and California Railroad Grant Lands.

Forest Service.

Table 788.—National forests: Receipts, United States and territories, 1944-58

Year beginning July 1—	From the use of timber <sup>1</sup>	From the use of grazing	From special land uses, water power, etc.	Total <sup>1</sup>	Year beginning July 1—	From the use of timber <sup>1</sup>	From the use of grazing	From special land uses, water power, etc.	Total <sup>1</sup>
	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
1944.....	11,812,773	2,158,626	2,302,401	16,273,800	1952.....	69,883,690	4,415,862	1,064,482	75,363,034
1945.....	10,802,294	2,059,676	1,261,083	14,123,053	1953.....	62,801,947	3,107,172	1,310,560	67,219,679
1946.....	15,744,883	2,293,773	1,658,124	18,696,760	1954.....	75,043,877	2,953,257	1,524,046	79,520,880
1947.....	21,243,223	2,898,037	857,924	24,999,184	1955.....	110,127,071	2,906,335	1,759,693	114,793,099
1948.....	27,888,862	3,275,964	872,908	32,037,734	1956.....	106,872,417	2,682,723	2,033,454	111,588,594
1949.....	30,269,201	3,355,004	830,393	34,454,598	1957.....	86,274,611	3,013,930	2,257,279	91,545,820
1950.....	32,511,512	4,165,574	883,203	37,560,289	1958.....	115,807,988	3,750,916	2,588,652	122,147,556
1951.....	65,406,534	5,022,654	974,558	71,403,746					

<sup>1</sup> Beginning July 1, 1944, data include receipts from Oregon and California lands; beginning July 1, 1947, data also include receipts from Tongass Indian lands.

Forest Service. Data for 1919-43 in Agricultural Statistics, 1957, table 781.

**Table 789.—National forest: Payments to States and territories from receipts from timber sales, grazing fees, and miscellaneous uses, years beginning July 1, 1957–59 <sup>1</sup>**

State or territory	1957	1958	1959	State or territory	1957	1958	1959
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alabama.....	314,857	220,662	320,167	New Mexico.....	239,541	239,076	255,199
Alaska.....	<sup>2</sup> 142,323	<sup>3</sup> 77,956	<sup>4</sup> 158,263	North Carolina.....	201,684	172,905	233,353
Arizona.....	423,612	470,677	457,306	North Dakota.....	67	92	16
Arkansas.....	717,934	708,511	939,769	Ohio.....	8,484	11,378	5,902
California.....	3,992,720	2,950,592	3,979,992	Oklahoma.....	67,048	72,169	102,517
Colorado.....	261,252	331,482	427,766	Oregon.....	9,450,663	7,708,049	11,207,368
Florida.....	200,304	239,229	226,415	Pennsylvania.....	72,315	66,543	114,011
Georgia.....	176,939	150,818	236,501	South Carolina.....	352,584	409,426	442,798
Idaho.....	1,608,843	1,019,806	1,281,277	South Dakota.....	51,455	85,270	113,918
Illinois.....	19,162	18,678	11,544	Tennessee.....	113,561	80,893	192,432
Indiana.....	4,457	2,479	5,037	Texas.....	532,677	572,315	629,848
Iowa.....	484	237	402	Utah.....	109,997	143,896	150,314
Kentucky.....	60,174	55,039	67,321	Vermont.....	51,226	23,229	32,970
Louisiana.....	188,906	226,535	298,030	Virginia.....	87,660	62,382	65,643
Maine.....	2,941	2,466	3,886	Washington.....	4,828,290	3,893,185	5,243,183
Michigan.....	195,816	171,010	170,920	West Virginia.....	63,951	95,442	115,935
Minnesota.....	131,323	148,001	140,870	Wisconsin.....	101,883	84,854	87,447
Mississippi.....	705,922	614,524	670,305	Wyoming.....	157,481	157,456	210,859
Missouri.....	46,441	47,346	52,492	Puerto Rico.....	1,424	1,853	1,716
Montana.....	1,118,762	782,472	887,464				
Nebraska.....	10,209	11,723	15,242	Total.....	26,975,201	22,204,787	29,668,588
Nevada.....	58,592	39,970	56,024				
New Hampshire.....	41,237	34,161	56,166				

<sup>1</sup> Payments under the Acts of May 23, 1908 (as amended) and July 24, 1956, are 25 percent of total receipts remaining after deducting (a) payments to Arizona and New Mexico on account school-section lands administered by Forest Service, (b) appropriations of receipts under laws authorizing such appropriations for acquisition of lands in specified national forests or portions thereof, and (c) receipts from an area of the Superior National Forest, Minnesota, on account of which the State (for the counties) is paid  $\frac{3}{4}$  percent of the appraised valuation in lieu of 25 percent of the receipts.

<sup>2</sup> Includes \$132,982 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1, 1956.

<sup>3</sup> Includes \$66,979 representing 25% of Tongass (Alaska) Suspense Account receipts for the year beginning July 1, 1957.

<sup>4</sup> Includes \$146,986 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1, 1958.

Forest Service.

**Table 790.—National forests: Number of visits for utilization of recreation resources, and man-days use, by States and territories, 1958**

State or territory	Total visits	Total man-days	State or territory	Total visits	Total man-days
Alabama.....	144,500	75,100	New Hampshire.....	1,364,300	1,439,300
Alaska.....	572,400	537,900	New Mexico.....	2,187,900	2,162,500
Arizona.....	3,470,100	3,901,800	North Carolina.....	2,715,800	2,447,900
Arkansas.....	1,363,900	1,352,900	Ohio.....	134,700	85,100
California.....	12,471,700	24,144,100	Oklahoma.....	39,500	35,400
Colorado.....	7,258,600	8,077,100	Oregon.....	4,980,600	5,901,400
Florida.....	818,500	1,435,100	Pennsylvania.....	816,900	664,300
Georgia.....	1,009,800	733,200	South Carolina.....	471,400	179,000
Idaho.....	2,557,300	3,784,500	South Dakota.....	2,036,400	2,040,000
Illinois.....	339,400	155,000	Tennessee.....	1,773,900	1,129,000
Indiana.....	92,300	41,500	Texas.....	259,600	154,700
Kentucky.....	535,300	262,200	Utah.....	4,970,800	4,981,600
Louisiana.....	140,000	59,500	Vermont.....	339,000	335,000
Maine.....	37,000	29,600	Virginia.....	2,124,100	3,075,800
Michigan.....	1,778,300	2,079,000	Washington.....	3,077,500	4,356,900
Minnesota.....	1,261,900	2,487,500	West Virginia.....	716,000	985,400
Mississippi.....	518,200	291,500	Wisconsin.....	517,600	727,600
Missouri.....	989,400	717,100	Wyoming.....	1,768,100	2,197,700
Montana.....	2,146,400	2,658,700	Puerto Rico.....	168,300	83,800
Nebraska.....	49,800	23,300			
Nevada.....	432,300	536,200	Total.....	68,449,500	86,365,200

Forest Service.



**Table 791.—Hunting and fishing in national forests: Number of hunter and fisherman visits, and number and kill of big game animals, United States 1946-58 <sup>1</sup>**

Year	User visits		Big game <sup>2</sup>		Big game killed by hunters	
	Fishermen	Hunters	Deer	Others <sup>3</sup>	Deer	Others <sup>3</sup>
1946.....	2,921,122	1,295,250	2,033,000	327,000	222,000	43,000
1947.....	3,446,250	1,497,876	2,069,000	333,000	233,000	42,000
1948.....	3,575,229	1,799,594	2,120,000	350,000	270,000	48,000
1949.....	4,830,517	2,330,300	2,130,000	360,000	304,000	52,000
1950.....	4,885,321	2,284,643	2,230,000	390,000	305,000	53,000
1951.....	5,099,025	2,656,192	2,420,000	390,000	354,000	62,000
1952.....	5,931,056	2,984,928	2,370,000	400,000	363,000	45,000
1953.....	6,803,467	3,161,549	2,590,000	420,000	400,000	52,000
1954.....	7,403,665	3,687,710	2,740,000	430,000	426,000	53,000
1955.....	8,278,348	4,064,062	2,870,000	440,000	454,000	64,000
1956.....	9,570,000	4,350,000	2,950,000	460,000	477,000	64,000
1957.....	10,890,000	4,830,000	3,030,000	470,000	504,000	58,000
1958.....	12,147,000	5,595,000	3,200,000	480,000	-----	-----

<sup>1</sup> Includes Alaska.<sup>2</sup> Inventory numbers. 1946-48 as of Dec.; 1949-58 as of April 30.<sup>3</sup> Includes antelope, bear, moose, mountain goat, bighorn, peccary, and wild boar.

Forest Service.

**Table 792.—Lumber: Production, United States, 1944-57**

Year	Total	Softwoods	Hardwoods	Year	Total	Softwoods	Hardwoods
	<i>1,000 bd. ft.</i>	<i>1,000 bd. ft.</i>	<i>1,000 bd. ft.</i>		<i>1,000 bd. ft.</i>	<i>1,000 bd. ft.</i>	<i>1,000 bd. ft.</i>
1944.....	32,937,549	25,159,695	7,777,854	1951.....	37,203,823	29,492,921	7,710,902
1945.....	28,122,344	21,139,872	6,982,472	1952.....	37,462,000	30,234,000	7,228,000
1946.....	34,112,357	25,856,584	8,255,773	1953.....	36,742,000	29,562,000	7,180,000
1947.....	35,404,212	27,937,398	7,466,814	1954.....	36,355,512	29,281,611	7,073,901
1948.....	37,000,000	29,600,000	7,400,000	1955.....	37,380,000	29,815,000	7,565,000
1949.....	32,175,691	26,472,021	5,703,670	1956.....	38,199,000	30,231,000	7,968,000
1950.....	38,007,082	30,632,812	7,374,270	1957.....	34,596,000	27,140,000	7,456,000

Forest Service. Quantities for 1948 are Forest Service estimates; other years from Bureau of Census publications. Data for 1919-43 in Agricultural Statistics, 1957, table 784.

**Table 793.—Pulpwood consumption, wood-pulp production, and paper and paper-board production and consumption, United States, 1944-58**

Year	Pulpwood consumption	Wood pulp production	Paper and paperboard		
			Production	Estimated total consumption or new supply <sup>1</sup>	Per capita consumption
	<i>Cords <sup>2</sup></i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Pounds</i>
1944.....	16,758,000	10,108,443	17,182,804	19,445,164	281.6
1945.....	16,913,000	10,167,200	17,370,965	19,665,487	281.8
1946.....	17,817,560	10,606,527	19,277,667	22,510,399	318.8
1947.....	19,714,229	11,945,864	21,114,000	24,760,914	343.7
1948.....	21,189,458	12,872,292	21,897,301	26,082,093	355.9
1949.....	19,945,440	12,207,279	20,315,436	24,694,482	331.0
1950.....	23,627,217	14,848,951	24,375,468	29,011,306	382.5
1951.....	26,521,795	16,524,408	26,048,143	30,565,162	396.0
1952.....	26,476,110	16,472,979	24,422,785	29,021,523	369.6
1953.....	28,140,000	17,537,297	26,604,583	31,360,564	393.0
1954.....	29,436,000	18,256,139	26,876,242	31,377,477	386.4
1955.....	33,356,476	20,739,696	30,178,102	34,715,991	420.0
1956.....	35,748,582	22,130,949	31,441,192	36,494,888	433.9
1957.....	35,745,543	21,800,209	30,666,469	35,255,263	411.9
1958.....	35,248,367	21,795,652	30,774,800	35,057,970	402.7

<sup>1</sup> Production, plus imports and minus exports. Changes in inventories not taken into account.<sup>2</sup> 128 cubic feet. Includes changes in stocks 1944-58.

Forest Service. Compiled from Bureau of the Census publications. Data for 1919-43 in Agricultural Statistics, 1957, table 785.

Table 794.—Turpentine: Supply and distribution, United States, 1944-58

Crop year beginning April 1	SUPPLY										Imports for con- sumption <sup>1</sup>	Total supply					
	Stocks, April 1			Production					Total	Gum		Wood	Total				
	Gum	Wood	Total	Wood			Destruc- tively distilled	Total wood									
				Steam distilled	Sulfate	Barrels <sup>2</sup>											
Crop year beginning April 1	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>
	262,057	33,524	295,581	245,194	117,265	104,367	4,477	226,049	471,243	13,882	522,633	259,573	782,206	324,201	63,423	324,201	63,423
	168,011	34,535	202,546	234,252	129,101	110,262	4,516	243,879	488,131	14,362	427,935	278,344	705,609	348,325	79,909	348,325	79,909
	58,088	42,661	100,749	270,256	207,669	127,491	4,519	299,699	589,863	15,649	344,223	342,364	686,583	343,361	754,767	343,361	754,767
	34,433	63,772	98,205	294,028	208,895	134,400	3,820	346,875	640,337	15,336	324,120	412,637	754,767	343,361	754,767	343,361	754,767
	87,390	107,960	195,350	324,330	207,885	124,870	2,780	334,810	629,400	13,613	425,333	442,647	868,103	325,164	184,065	325,164	184,065
	127,130	102,560	229,690	323,010	299,630	174,760	3,150	350,280	703,290	14,170	464,310	452,540	917,580	324,413	204,413	324,413	204,413
	124,660	81,300	205,960	271,880	237,080	194,130	5,410	436,670	688,560	16,771	413,311	517,670	931,281	324,413	204,413	324,413	204,413
	35,600	93,160	128,760	246,600	229,360	183,430	4,480	437,500	688,560	16,771	413,311	517,670	931,281	324,413	204,413	324,413	204,413
	59,330	135,120	194,450	217,360	175,090	193,560	2,930	347,580	597,940	19,636	296,826	482,700	779,026	324,413	204,413	324,413	204,413
	80,200	148,950	229,150	177,680	173,940	194,220	2,860	360,170	537,850	22,830	280,710	509,120	789,826	324,413	204,413	324,413	204,413
	89,330	107,580	196,910	175,940	207,700	201,270	2,410	444,860	617,800	15,360	251,880	544,440	830,070	324,413	204,413	324,413	204,413
	84,440	91,670	176,110	149,000	201,270	305,310	2,300	506,540	655,540	18,440	251,880	598,210	830,070	324,413	204,413	324,413	204,413
	72,170	99,510	171,680	143,830	305,310	1,040	501,100	497,740	626,820	23,270	239,270	600,610	795,880	324,413	204,413	324,413	204,413
	45,130	109,480	154,610	129,080	185,980	315,760	1,040	497,740	626,820	23,270	239,270	600,610	795,880	324,413	204,413	324,413	204,413
	42,880	108,220	151,100	120,300	172,600	315,340	-----	487,940	608,240	22,150	185,330	596,160	751,490	324,413	204,413	324,413	204,413
	Crop year beginning April 1	DISTRIBUTION										Reported industrial consumption			Consumption not accounted for <sup>4</sup>		
		Exports <sup>1</sup>			Stocks, March 31			Domestic disappearance <sup>3</sup>				Reported industrial consumption			Consumption not accounted for <sup>4</sup>		
Gum		Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Total
49,780	15,453	65,263	168,011	34,535	202,546	202,546	304,842	209,555	514,397	44,064	146,132	190,196	260,778	63,423	324,201	63,423	324,201
67,111	25,334	92,445	58,088	42,661	100,749	100,749	301,996	210,419	512,415	33,580	130,510	164,090	268,416	79,909	348,325	79,909	348,325
64,066	40,892	104,958	34,433	63,772	98,205	98,205	245,724	237,696	483,420	24,723	115,336	140,059	221,001	122,360	343,361	122,360	343,361
56,386	37,258	93,644	27,390	107,960	195,350	195,350	290,344	265,429	465,773	16,279	124,330	140,609	184,065	141,099	325,164	184,065	325,164
70,916	45,768	116,684	127,130	102,560	229,690	229,690	297,287	294,442	521,729	13,928	90,029	103,967	213,359	204,413	413,772	213,359	413,772
99,270	56,284	155,554	124,660	81,300	205,960	205,960	240,380	315,256	555,636	11,910	100,451	112,442	228,389	214,805	443,194	228,389	443,194
137,771	70,683	208,464	35,600	93,160	128,760	128,760	239,940	354,117	594,057	11,610	141,226	152,836	228,389	214,805	443,194	228,389	443,194
67,251	43,254	110,505	59,330	135,120	194,450	194,450	174,571	352,686	526,857	12,594	141,226	152,836	228,389	214,805	443,194	228,389	443,194
43,042	39,115	82,157	80,200	148,950	229,150	229,150	173,084	294,635	467,719	10,394	173,920	184,314	162,007	135,075	297,083	162,007	297,083
34,880	53,070	87,950	89,330	107,580	196,910	196,910	155,500	348,470	504,907	8,620	196,720	205,540	147,080	151,750	299,430	147,080	299,430
50,240	65,620	115,860	84,440	91,670	176,110	176,110	143,830	392,150	538,100	6,660	225,700	232,360	139,290	166,450	305,740	139,290	305,740
45,850	56,130	101,980	72,170	99,510	171,680	171,680	133,860	442,570	576,430	7,150	327,910	335,060	126,710	144,660	291,270	126,710	291,270
64,700	60,430	125,150	45,130	109,480	154,610	154,610	129,440	430,680	590,120	5,960	324,380	330,890	123,480	105,750	229,230	123,480	229,230
32,170	47,290	79,460	42,880	108,220	151,100	151,100	131,530	451,710	565,240	3,270	324,380	330,890	123,480	105,750	229,230	123,480	229,230
30,100	42,410	72,510	33,390	100,570	133,900	133,900	121,900	453,180	575,080	3,300	412,600	415,900	118,000	40,580	159,580	118,000	159,580

## DISTRIBUTION

Crop year beginning April 1	Exports <sup>1</sup>			Stocks, March 31			Domestic disappearance <sup>3</sup>			Reported industrial consumption			Consumption not accounted for <sup>4</sup>		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total
	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>
1944.....	49,780	15,483	65,263	108,011	34,535	142,546	304,842	209,555	514,397	44,064	136,132	190,196	260,778	63,423	324,201
1945.....	67,111	25,334	92,445	58,088	42,661	100,749	301,996	210,419	512,415	33,580	130,510	164,090	268,416	79,909	348,325
1946.....	64,066	40,892	104,958	34,433	63,772	98,205	245,724	237,696	483,420	24,723	115,336	140,059	221,001	122,360	343,361
1947.....	56,386	37,258	93,644	87,390	107,960	195,350	200,344	265,429	465,773	16,279	124,330	140,609	184,065	141,099	325,164
1948.....	70,916	45,768	116,684	127,130	102,560	229,690	227,287	354,127	521,729	13,928	90,029	103,957	213,359	204,413	417,772
1949.....	99,270	56,294	155,564	124,660	81,300	205,960	220,380	315,256	535,636	11,991	100,451	112,442	228,389	214,805	443,194
1950.....	137,771	70,693	208,464	35,600	93,160	128,760	259,940	354,117	594,057	11,610	141,226	152,836	228,330	212,891	441,221
1951.....	67,251	43,254	110,505	59,330	135,120	194,450	174,571	332,286	526,857	12,564	217,210	229,774	162,007	135,076	297,083
1952.....	43,042	39,115	82,157	80,200	148,950	229,150	176,084	248,470	467,719	10,394	173,920	184,314	162,680	120,715	283,405
1953.....	34,880	53,070	87,950	89,330	107,580	196,910	156,500	394,970	504,970	8,820	196,720	205,540	147,680	131,750	299,430
1954.....	50,240	65,020	115,860	84,440	91,670	176,110	145,930	392,150	538,400	6,660	227,910	232,360	139,290	106,430	305,740
1955.....	45,850	50,130	95,980	72,170	99,510	171,680	133,860	442,570	576,430	7,150	327,900	335,060	120,710	114,660	241,370
1956.....	64,700	60,450	125,150	109,480	151,100	260,580	129,440	430,680	560,120	5,960	324,930	330,890	123,480	105,750	229,230
1957.....	32,170	47,290	79,460	42,880	108,220	151,100	113,530	451,710	565,240	3,270	384,390	387,660	110,260	67,320	177,580
1958.....	30,100	42,410	72,510	33,330	100,570	133,900	121,900	453,180	575,080	3,300	412,600	415,900	118,600	40,580	159,180

<sup>1</sup> Reports of Bureau of the Census.<sup>2</sup> Barrels of 50 gallons.<sup>3</sup> Total supply less exports and March 31 stocks.<sup>4</sup> Chiefly unreported retail sales.

Agricultural Marketing Service, table 786.

Data for 1932-43 in Agricultural Statistics, 1957,

Table 795.—Rosin: Supply and distribution, United States, 1944-58

Crop year beginning April 1	Stocks, April 1					Production			Imports <sup>1</sup>		Total supply	
	Gum		Wood		Total 1,000 drums <sup>2</sup>	Gum		Wood 1,000 drums <sup>2</sup>	Gum 1,000 drums <sup>2</sup>	Total 1,000 drums <sup>2</sup>	Gum 1,000 drums <sup>2</sup>	Wood 1,000 drums <sup>2</sup>
	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>		1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>					
1944.....	648	147	785	692	696	1,318	1,318	1,318	17	1,335	773	2,130
1945.....	266	122	388	694	758	1,452	1,452	1,452	10	1,462	880	2,340
1946.....	238	138	376	752	968	1,163	1,163	1,163	(3)	1,166	1,106	2,272
1947.....	127	96	223	928	1,155	1,155	1,155	1,155	(3)	1,158	1,271	2,449
1948.....	162	116	278	921	1,109	1,099	1,099	1,099	4	1,103	1,406	2,509
1949.....	477	141	618	925	1,339	1,339	1,339	1,339	4	1,343	1,431	2,774
1950.....	802	92	894	798	1,692	1,692	1,692	1,692	3	1,695	1,777	3,472
1951.....	459	100	559	716	1,273	1,273	1,273	1,273	2	1,275	1,433	2,708
1952.....	492	231	723	638	1,361	1,361	1,361	1,361	3	1,364	1,414	2,778
1953.....	682	178	860	532	1,410	1,410	1,410	1,410	1	1,411	1,501	2,912
1954.....	735	93	828	528	1,356	1,356	1,356	1,356	(3)	1,359	1,459	2,918
1955.....	709	90	799	453	1,252	1,252	1,252	1,252	1	1,253	1,353	2,606
1956.....	604	113	717	445	1,132	1,132	1,132	1,132	1	1,133	1,233	2,366
1957.....	566	120	686	400	1,086	1,086	1,086	1,086	(3)	1,089	1,189	2,278
1958.....	559	109	668	369	1,028	1,028	1,028	1,028	1	1,029	1,129	2,158

## DISTRIBUTION

Crop year beginning April 1	Stocks, March 31				Domestic disappearance <sup>6</sup>			Reported industrial consumption			Consumption not accounted for <sup>7</sup>		
	Gum		Wood		Total 1,000 drums <sup>2</sup>	Gum		Total 1,000 drums <sup>2</sup>	Gum		Total 1,000 drums <sup>2</sup>	Gum	
	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>		1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>		1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>		1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>
1944.....	266	122	388	692	696	931	505	947	504	1,451	16	37	18
1945.....	238	138	376	752	968	627	616	1,243	603	1,219	4	11	15
1946.....	127	96	223	928	1,155	543	829	1,372	878	1,356	4	29	33
1947.....	162	116	278	921	1,109	497	847	1,344	876	1,322	19	26	45
1948.....	477	141	618	925	1,339	371	864	1,235	800	1,071	30	35	65
1949.....	802	92	894	798	1,692	540	843	1,383	850	1,233	66	37	103
1950.....	459	100	559	716	1,273	550	985	1,535	1,093	1,628	22	29	51
1951.....	492	231	723	638	1,361	312	923	1,235	952	1,322	10	8	18
1952.....	682	178	860	532	1,410	319	918	1,237	976	1,252	38	28	66
1953.....	735	93	828	528	1,356	348	897	1,245	943	1,256	32	30	62
1954.....	709	90	799	453	1,252	345	871	1,236	943	1,252	37	36	73
1955.....	604	113	717	445	1,132	317	875	1,192	922	1,138	33	33	66
1956.....	566	120	686	400	1,086	284	875	1,159	922	1,085	31	33	64
1957.....	559	109	668	369	1,028	284	875	1,159	922	1,085	31	33	64
1958.....	549	91	640	317	956	278	1,089	1,367	1,136	1,393	21	37	58

<sup>1</sup> Rosin, not for violins; imports for consumption, as reported by the Bureau of the Census.

<sup>2</sup> Drums of 520 pounds net weight.

<sup>3</sup> Less than 500 drums.

<sup>4</sup> Data for steam distilled and tall oil rosin may be found separately in current reports.

<sup>5</sup> Reports of Bureau of the Census.

<sup>6</sup> Total supply less exports and March 31 stocks.

<sup>7</sup> Due partly to unreported industrial consumption and partly to failure of some consumers to distinguish in their reports between gum rosin, wood rosin, and modified or derived rosin.

Agricultural Marketing Service. Data for 1932-43 in Agricultural Statistics, 1957, table 787.



Table 796.—Turpentine and rosin: Reported industrial consumption, United States, average 1952–56, annual 1957 and 1958

Industry	Turpentine, crop year beginning April 1			Rosin <sup>1</sup> , crop year beginning April 1		
	Average 1952–56	1957	1958	Average 1952–56	1957	1958
	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Drums</i> <sup>3</sup>	<i>Drums</i> <sup>3</sup>	<i>Drums</i> <sup>3</sup>
Adhesives.....	75	85	67	19,588	18,059	14,725
Chemicals.....	241,797	378,561	407,486	389,685	442,518	461,856
Ester gum and synthetic resins.....	9	0	0	246,943	217,746	218,542
Foundries and foundry supplies.....	174	79	69	957	134	90
Insecticides and disinfectants.....	14	11	10	1,574	1,149	1,195
Oils and greases.....	112	150	176	15,038	10,762	8,283
Paint, varnish and lacquer.....	8,710	5,840	5,350	67,927	58,878	55,480
Paper and paper size.....	0	0	0	427,317	506,817	541,266
Printing ink.....	104	72	50	7,720	8,082	9,233
Rubber.....	235	462	426	4 42,239	61,564	58,197
Shoe polish and shoe material.....	2,029	1,775	2,115	2,959	1,826	1,553
Soap.....	0	0	0	4 33,785	14,407	11,950
Other industries.....	4,373	625	151	25,289	10,058	10,730
Total.....	257,632	387,660	415,900	1,281,021	1,352,000	1,393,100

<sup>1</sup> Includes "B wood resin" produced in refining FF wood rosin to paler grades.<sup>2</sup> Barrels of 50 gallons.<sup>3</sup> Drums of 520 pounds net weight.<sup>4</sup> Some rosin included under soap prior to the 1956 crop year placed in the rubber category thereafter.

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Table 797.—Gum naval stores: Market prices and value, 1949–58

Crop year beginning April 1	Average price per standard barrel received by producers for commercial crude gum delivered at central stills	Weighted average market price <sup>1</sup>			Market value of production		
		Turpentine, per gallon	Rosin, per 100 pounds, net	Per unit <sup>2</sup>	Turpentine	Rosin	Turpentine and rosin
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1949.....	20.90	.384	6.47	109.78	6,202	31,117	37,319
1950.....	22.60	.551	6.31	115.89	7,490	26,172	33,662
1951.....	30.50	.763	8.73	160.37	9,402	32,332	41,734
1952.....	24.50	.534	7.53	132.12	5,804	24,851	30,655
1953.....	24.60	.516	7.72	133.88	4,584	21,218	25,802
1954.....	25.00	.519	7.91	136.69	4,566	21,580	26,146
1955.....	27.70	.556	8.45	146.10	4,142	19,789	23,931
1956.....	26.60	.555	8.37	144.93	3,991	19,239	23,230
1957.....	24.90	.543	7.90	137.75	3,505	16,334	19,839
1958.....	24.50	.513	8.33	142.27	3,086	15,906	18,992

<sup>1</sup> Weighted average Savannah Exchange price through 1950. Beginning with 1951 weighted average price compiled by the Market News Service in Savannah, Ga.<sup>2</sup> Unit: 50 gallons of turpentine plus 1,400 pounds of rosin.

Agricultural Marketing Service. Data for 1932–48 in Agricultural Statistics, 1957, table 789.

## CHAPTER X

### CONSUMPTION AND FAMILY LIVING

The statistics in this chapter deal with the consumption of food by both rural and urban people, retail price levels, and other aspects of family living of farm people. Data presented here on quantities of food available for consumption are based on material presented in the earlier commodity chapters, but they are shown here at the retail level, a form that is more useful for an analysis of the demand situation faced by the producer. Data on quantities of farm-produced food consumed directly by farm households are presented in the commodity chapters. Its value, and the rental value of the farm home are given in the section on farm income, table 688.

Tables on meat, poultry, milk and eggs produced for home use, by income groups and by regions; percentage of households freezing or canning food; and expenditures of farm-operator families for consumption, for personal insurance and for gifts and contributions, have been replaced with tables on food used at home in urban households; nutritive value of diets in urban households; and rural family living.

Two additional tables have been included in this chapter on advances to telephone borrowers from program authorization as of January 1, 1951 through 1959; and advances to telephone borrowers from program authorization as of January 1, 1959 by States, and territories.

**Table 798.—Population: Number of people eating from civilian food supplies, Jan. 1 and July 1, 1944-59**

Year	Jan. 1	July 1	Year	Jan. 1	July 1
	<i>Millions</i>	<i>Millions</i>		<i>Millions</i>	<i>Millions</i>
1944.....	128.8	128.6	1952.....	152.3	153.4
1945.....	128.7	129.1	1953.....	154.9	156.0
1946.....	134.5	138.4	1954.....	157.7	159.1
1947.....	140.9	142.6	1955.....	160.7	162.3
1948.....	144.1	145.2	1956.....	163.9	165.3
1949.....	146.4	147.6	1957.....	167.0	168.4
1950.....	149.0	150.2	1958.....	170.1	171.4
1951.....	150.7	151.1	1959.....	173.0	174.7

Agricultural Marketing Service. Estimates based on published and unpublished records of the Bureau of the Census. Estimates of population eating from civilian food supplies for 1944, 1945 and January 1946 are civilian population plus the number of armed forces eating from civilian supplies; beginning with July 1946 the estimates relate to civilian population only. Data for 1910-43 in Agricultural Statistics, 1957, table 790.

Table 799.—Farm-operator family level-of-living indexes: Averages, by States, 1930, 1940, 1945, 1950, and 1954<sup>1</sup>

State and division	1930	1940	1945	1950	1954	State and division	1930	1940	1945	1950	1954
Maine.....	95	98	116	136	153	South Carolina.....	30	41	55	76	100
New Hampshire.....	105	115	137	151	156	Georgia.....	30	37	52	80	105
Vermont.....	101	107	126	150	160	Florida.....	45	53	76	105	131
Massachusetts.....	120	128	150	158	172	South Atlantic.....	41	49	65	90	112
Rhode Island.....	114	138	160	166	176	Kentucky.....	42	49	61	86	105
Connecticut.....	117	138	170	175	188	Tennessee.....	35	36	50	78	101
New England.....	107	116	137	152	164	Alabama.....	26	25	38	64	87
New York.....	105	120	145	160	173	Mississippi.....	25	22	32	57	84
New Jersey.....	120	138	172	172	190	East So. Central.....	34	35	48	74	96
Pennsylvania.....	88	102	122	140	156	Arkansas.....	29	25	37	68	90
Middle Atlantic.....	100	114	139	152	168	Louisiana.....	29	34	51	82	109
Ohio.....	102	113	134	148	160	Oklahoma.....	61	62	79	105	126
Indiana.....	100	111	134	149	163	Texas.....	68	76	98	127	140
Illinois.....	107	113	139	156	169	West So. Central.....	55	60	79	108	126
Michigan.....	84	99	118	135	148	Montana.....	76	83	107	130	149
Wisconsin.....	106	107	131	149	158	Idaho.....	92	100	129	147	161
East North Central.....	100	109	131	148	160	Wyoming.....	85	101	124	141	160
Minnesota.....	105	107	129	151	163	Colorado.....	87	96	122	149	158
Iowa.....	132	133	162	178	187	New Mexico.....	(2)	(2)	(2)	(2)	(2)
Missouri.....	82	78	93	114	135	Arizona.....	(2)	(2)	(2)	(2)	(2)
North Dakota.....	94	84	111	132	146	Utah.....	2 87	2 90	2 106	2 133	2 154
South Dakota.....	98	88	108	139	155	Nevada.....	108	107	129	142	154
Nebraska.....	120	105	132	157	174	Mountain.....	84	92	115	138	155
Kansas.....	115	101	135	152	167	Washington.....	107	113	147	154	173
West North Central.....	107	100	126	147	162	Oregon.....	105	112	137	150	169
Delaware.....	84	100	136	158	183	California.....	118	131	161	170	192
Maryland.....	77	91	120	140	157	Pacific.....	111	121	150	160	180
Virginia.....	51	58	73	99	119	United States.....	75	79	100	122	140
West Virginia.....	54	55	66	87	106						
North Carolina.....	37	45	60	80	103						

<sup>1</sup> Indexes based on data from the appropriate Censuses of Agriculture. The index for a given area is the unweighted average of the index values for all counties or combinations of counties in that area except where otherwise noted. These indexes are based on the following items: (1) Percentage of farms with electricity; (2) percentage of farms with telephones; (3) percentage of farms with automobiles; and (4) average value of products sold or traded in the year preceding the census (adjusted for changes in purchasing power of farmer's dollar). The index has a mean value of 100 for the United States in 1945 and a value of zero when all of the items in a county have a value of zero.

<sup>2</sup> Indexes were not computed for several counties in Arizona and New Mexico, and 1 in Utah for certain years because the treatment of Indians on reservations was not comparable. Therefore, State averages are not shown for Arizona and New Mexico and the averages for Utah do not take 1 county into account.

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Table 800.—Food consumption: Index numbers of per capita consumption, by major food groups, United States, 1944-58 <sup>1</sup>

[1947-49=100]

Year	Meats, poultry, fish <sup>2</sup>	Eggs	Dairy products		Fats and oils <sup>2</sup>		Fruits					
			Includ- ing butter	Exclud- ing butter	Includ- ing butter	Exclud- ing butter	Fresh	Canned	Canned juice	Frozen	Dried	Total
1944.....	105	90	99	97	99	91	104	51	58	58	138	92
1945.....	102	102	103	103	94	88	103	78	66	67	145	96
1946.....	105	96	107	108	95	92	103	122	106	92	113	106
1947.....	103	99	103	103	100	96	105	96	97	95	95	102
1948.....	98	101	98	99	99	102	99	99	106	89	100	99
1949.....	99	100	98	98	101	102	96	104	97	116	106	99
1950.....	101	102	98	98	108	111	85	116	89	149	106	94
1951.....	98	104	97	98	98	102	88	103	96	175	97	95
1952.....	102	104	97	99	101	113	85	110	92	249	101	98
1953.....	107	101	96	98	101	114	84	112	91	273	93	98
1954.....	108	100	97	99	106	119	80	111	87	286	99	96
1955.....	110	99	98	100	106	119	77	119	91	332	91	97
1956.....	115	98	98	101	106	121	76	115	95	335	91	97
1957.....	112	96	97	99	104	119	75	119	94	347	94	97
1958 <sup>3</sup> .....	110	93	97	99	107	124	75	120	87	304	75	94

  

Year	Vegetables				Pota- toes and sweet- pota- toes	Beans, peas, nuts	Flour and cereal prod- ucts	Sugar and sirup	Coffee, tea, and cocoa	All food
	Fresh	Canned	Other proc- essed prod- ucts <sup>4</sup>	Total						
1944.....	114	86	66	103	128	107	108	92	86	100
1945.....	117	105	77	110	114	109	114	76	89	101
1946.....	111	118	86	109	114	104	113	81	109	104
1947.....	103	104	91	102	112	97	101	103	97	102
1948.....	101	96	105	101	92	103	100	98	101	99
1949.....	96	100	104	97	96	100	99	100	103	99
1950.....	92	107	111	98	93	110	98	111	92	100
1951.....	90	108	120	97	93	100	101	103	94	98
1952.....	88	109	136	98	84	99	99	107	94	100
1953.....	85	112	141	97	88	96	97	106	96	101
1954.....	84	108	148	96	88	94	95	109	85	101
1955.....	83	113	157	98	88	91	90	109	86	102
1956.....	83	115	166	99	84	97	91	111	88	104
1957.....	81	114	170	98	86	94	90	109	89	102
1958 <sup>3</sup> .....	77	117	178	98	82	94	91	110	89	101

<sup>1</sup> Derived from data on per capita consumption of individual foods, using estimates of retail weights multiplied by average retail prices in 1947-49. Civilian consumption only.

<sup>2</sup> Fat cuts of pork are in the "Meats, poultry, fish" group.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes frozen vegetables, canned soups, and canned baby foods.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 792.

## FOOTNOTES FOR TABLE 802

<sup>1</sup> Quantities of nutrients computed on the basis of estimates of apparent per capita consumption (retail basis), including estimates of produce of rural and urban home gardens. No deduction has been made in nutrient estimates for loss or waste of food in the home or for destruction or loss of nutrients during the preparation of food. Civilian per capita only.

<sup>2</sup> Includes estimates of the quantities of these nutrients added to prepared cereals, white flour, and bread.

<sup>3</sup> Preliminary.

Agricultural Research Service. Data for 1909-43 in Agricultural Statistics, 1957, table 794.

Table 801.—Approximate consumption of food per capita, retail-weight equivalent, by major food groups: Total in pounds and in comparison with 1947-49 average, 1944-58 <sup>1</sup>

Year	Dairy products, excluding butter		Eggs ( <sup>4</sup> )	Meats, fish, and poultry ( <sup>5</sup> )	Fats and oils, including fat cuts and butter ( <sup>6</sup> )	Dry beans and peas, nuts, soya products ( <sup>7</sup> )	Potatoes and sweet potatoes ( <sup>8</sup> )	Citrus fruit and tomatoes ( <sup>9</sup> )	Leafy, green and yellow vegetables ( <sup>10</sup> )	Other vegetables and fruit ( <sup>11</sup> )	Flour and cereal products ( <sup>12</sup> )	Sugars and sirups ( <sup>13</sup> )	Coffee, tea, and cocoa ( <sup>14</sup> )	Total	
	Milk equivalent ( <sup>2</sup> )	Product weight ( <sup>3</sup> )												Retail-weight equivalent	Pound-age index, 1947-49=100
	<i>Qt.</i>	<i>Lb.</i>	<i>No.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	
1944-----	236	441	340	162	66	20	152	130	110	230	190	108	16	1,657	106
1945-----	254	457	386	159	61	19	136	133	115	220	201	92	17	1,668	106
1946-----	258	449	364	162	64	19	137	128	108	245	192	93	21	1,664	106
1947-----	247	429	372	161	65	16	137	123	101	234	173	114	18	1,618	103
1948-----	239	413	377	153	65	17	114	116	100	227	170	106	19	1,548	99
1949-----	240	413	372	154	65	17	119	109	94	227	169	108	19	1,541	98
1950-----	240	411	377	156	68	19	114	101	93	217	167	113	18	1,525	97
1951-----	244	413	380	151	65	18	117	109	90	216	165	106	18	1,517	97
1952-----	244	418	378	158	68	17	106	109	88	215	162	109	18	1,517	97
1953-----	240	415	368	168	65	16	111	110	87	214	158	108	18	1,518	97
1954-----	246	418	365	169	66	16	111	108	85	209	155	106	16	1,506	96
1955-----	249	422	360	172	68	16	112	112	84	206	152	107	16	1,514	96
1956-----	250	424	357	179	67	17	107	109	86	208	150	108	17	1,518	97
1957-----	247	421	347	174	65	16	110	110	82	204	146	106	17	1,496	95
1958 <sup>12</sup> ----	247	417	339	171	66	16	106	100	80	208	148	108	17	1,481	94

<sup>1</sup> Estimated from per capita data by means of average loss factors with the addition of estimates of supplies from rural and urban home gardens and of minor food items. Civilian consumption only.

<sup>2</sup> Fluid whole milk equivalent based on calcium content. One quart of fluid milk weighs 2.15 pounds.

<sup>3</sup> Sum of approximate retail weights.

<sup>4</sup> Allows for breakage from farm to retail.

<sup>5</sup> Excludes bacon and other fat pork cuts; includes edible offal, game, and small quantity of noncommercial fish; poultry on ready-to-cook basis.

<sup>6</sup> Product weight except for "other edible fats and oils," which represents oils used in salad dressings, etc.

<sup>7</sup> Nuts on a shelled basis.

<sup>8</sup> Includes fresh and processed items and produce of rural and urban home gardens. Product weight except for concentrated citrus juices which are on a single strength basis.

<sup>9</sup> Excludes corn sugar and sirup.

<sup>10</sup> Excludes sugar used in condensed milk, frozen dairy products (except ice cream), and processed fruits and vegetables.

<sup>11</sup> Includes coffee on roasted basis and chocolate liquor equivalent of cocoa and chocolate products.

<sup>12</sup> Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 793.

Table 802.—Food nutrients: Quantities available for consumption per capita per day, United States, 1944-58 <sup>1</sup>

Year	Food energy	Protein	Fat	Carbohydrate	Calcium	Iron <sup>2</sup>	Vitamin A value	Thiamine ( <sup>2</sup> )	Riboflavin ( <sup>2</sup> )	Niacin ( <sup>2</sup> )	Folic acid	Ascorbic acid
	<i>Calories</i>	<i>Grams</i>	<i>Grams</i>	<i>Grams</i>	<i>Grams</i>	<i>Milli-grams</i>	<i>International units</i>	<i>Milli-grams</i>	<i>Milli-grams</i>	<i>Milli-grams</i>	<i>Milli-grams</i>	<i>Milli-grams</i>
1944-----	3,400	100	144	434	1.05	18.3	9,100	2.11	2.44	21.4	.147	130
1945-----	3,340	103	140	425	1.10	18.7	9,500	2.08	2.52	21.6	.149	131
1946-----	3,360	103	145	419	1.12	18.9	9,000	2.18	2.54	21.6	.144	127
1947-----	3,320	97	143	416	1.06	17.7	8,400	1.96	2.40	20.2	.136	125
1948-----	3,250	94	141	408	1.03	16.8	8,100	1.90	2.31	19.3	.131	116
1949-----	3,240	94	141	406	1.03	16.9	8,000	1.91	2.30	19.2	.130	112
1950-----	3,300	95	147	409	1.02	16.8	8,000	1.88	2.32	19.4	.132	108
1951-----	3,200	94	142	398	1.01	16.6	7,500	1.88	2.28	19.1	.128	110
1952-----	3,240	95	146	397	1.03	16.7	7,500	1.89	2.32	19.4	.128	107
1953-----	3,210	96	144	393	1.01	16.7	7,500	1.83	2.30	19.9	.128	110
1954-----	3,200	96	144	388	1.03	16.5	7,400	1.83	2.33	19.7	.127	108
1955-----	3,220	96	148	386	1.03	16.4	7,400	1.85	2.34	19.7	.128	108
1956-----	3,220	97	148	384	1.03	16.8	7,400	1.84	2.35	20.1	.127	106
1957-----	3,160	96	145	380	1.02	16.6	7,200	1.79	2.33	19.9	.128	107
1958 <sup>3</sup> ----	3,170	95	146	381	1.02	16.0	7,100	1.78	2.29	19.7	.126	100

See footnotes on page 578.

Table 803.—Food nutrients: Percentage of total contributed by major food groups, average 1947-49, annual 1958

Food group and period	Food energy	Protein	Fat	Carbo- hydrate	Calcium	Iron	Vitamin A value	Thia- mine	Ribo- flavin	Niacin	Folic acid	Ascorbic acid
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Average 1947-49												
Dairy products, excluding butter-----	13.5	24.8	17.9	7.4	74.3	3.5	13.2	10.9	46.3	3.1	3.0	6.0
Eggs-----	2.6	7.0	4.2	1.1	2.7	8.2	7.3	2.6	6.4	(1)	2.3	0
Meat, poultry, and fish-----	12.6	29.5	22.2	(1)	2.5	24.5	9.0	22.9	16.3	42.4	16.9	1.3
Fats and oils, including pork fat cuts and butter-----	19.2	2.0	48.9	1.1	6	1.2	8.1	4.2	.9	2.0	.2	0
Dry beans and peas, nuts, soya flour, and cocoa-----	3.3	5.3	3.9	2.9	3.2	9.9	12.0	6.2	2.6	6.6	10.8	.2
Potatoes and sweetpotatoes-----	3.3	2.6	.1	6.1	1.5	5.3	9.4	6.8	2.1	7.1	6.3	18.3
Citrus fruit and tomatoes-----	1.3	1.2	.2	2.5	2.1	3.5	31.2	3.6	1.7	3.1	5.6	33.8
Leafy, green, and yellow vegetables-----	1.1	2.2	.1	1.7	4.6	5.8	9.4	4.2	3.9	3.6	23.8	23.4
Other vegetables and fruit-----	3.9	2.4	.6	7.6	3.8	7.0	9.4	4.7	4.3	5.1	9.5	16.9
Flour and cereal products <sup>2</sup> -----	23.8	23.0	1.9	39.8	3.5	26.3	0.4	33.9	15.5	27.0	15.6	0
Sugar and syrups-----	15.4	0	0	31.8	1.2	4.7	0	(1)	(1)	(1)	0	.1
Total-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1958 <sup>3</sup>												
Dairy products, excluding butter-----	13.9	25.6	17.0	8.2	76.9	3.9	14.6	11.8	48.0	3.3	4.1	6.9
Eggs-----	2.5	6.6	3.8	.1	2.5	8.2	7.8	2.7	6.2	.2	2.2	0
Meat, poultry, and fish-----	13.9	33.0	23.5	(1)	2.6	28.0	10.4	23.5	17.3	47.7	18.4	1.4
Fats and oils, including pork fat cuts and butter-----	20.4	1.9	49.4	1	6	1.0	10.1	3.9	.9	1.8	.2	0
Dry beans and peas, nuts, soya flour, and cocoa-----	3.2	5.4	3.7	3.0	3.2	10.2	9.0	6.9	2.6	6.7	19.0	.2
Potatoes and sweetpotatoes-----	3.1	2.3	.1	5.8	1.4	5.0	10.1	6.6	2.0	6.4	5.7	19.0
Citrus fruit and tomatoes-----	1.4	1.1	.2	2.7	1.7	3.3	30.1	3.7	1.6	2.8	5.6	33.8
Leafy, green, and yellow vegetables-----	.9	1.9	.1	1.5	3.7	5.4	28.2	3.8	3.4	2.6	21.5	20.7
Other vegetables and fruit-----	3.8	2.3	.7	7.8	3.6	7.0	9.4	4.8	3.9	4.9	9.5	17.9
Flour and cereal products <sup>2</sup> -----	21.1	19.9	1.5	36.8	3.1	24.3	0.3	32.3	14.0	23.5	13.8	0
Sugar and syrups-----	15.8	0	0	34.0	.7	3.7	0	(1)	.1	.1	0	.1
Total-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> 0.05 percent or less.<sup>2</sup> These percentages were derived from nutrient data which included the quantities of iron, thiamine, riboflavin, and niacin added to prepared cereals, white flour, and bread.<sup>3</sup> Preliminary.

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Table 804.—Food used in urban households: Average income, household size, and quantity of food per person used at home in one week, in urban households of two or more persons, by low and high incomes, United States, spring of 1942, 1948, and 1955

Item	Unit	1942			1948			1955		
		All households	Lowest income third	Highest income third	All households	Lowest income third	Highest income third	All households	Lowest income third	Highest income third
Income <sup>2</sup>	Dollars	2,758	1,074	4,985	3,606	1,772	5,921	5,163	2,507	8,596
Household size (21 meals at home = 1 person)	Persons	3.34	3.00	3.72	3.42	3.23	3.55	3.34	3.20	3.46
Milk cream, ice cream, cheese (milk equivalent) <sup>3</sup>	Quarts	3.11	3.31	3.88	4.33	3.95	4.64	3.77	3.77	4.71
Milk, fresh and processed (equivalent) <sup>4</sup>	do	3.11	2.89	3.20	3.66	3.88	3.88	3.62	3.14	3.88
Cream, fat cream	Pounds	2.7	12	39	39	26	50	46	37	54
Cheese	do	21	17	25	29	20	34	27	24	40
Meat, poultry, fish, eggs, dry legumes, nuts	do	3.90	3.33	4.31	4.38	4.05	4.69	5.54	5.15	5.93
Meat, poultry, fish	do	2.70	2.06	3.21	2.95	2.61	3.25	4.10	3.71	4.42
Beacon, salt pork	do	24	29	21	26	25	27	27	31	26
Eggs	Dozen	42	40	42	57	53	60	58	55	62
Nut legumes (dry weight)	do	20	29	13	17	22	12	12	18	10
Nuts (shelled weight), peanut butter	Pounds	07	05	08	09	08	10	09	07	10
Mixtures and soups	do	05	04	05	06	06	06	16	14	18
Vegetables <sup>5</sup>	do	6.91	6.35	7.25	6.60	6.13	6.94	5.96	5.52	6.26
Potatoes	do	2.90	2.41	2.47	2.03	1.98	1.94	1.64	1.60	1.63
Sweet potatoes	do	15	20	14	09	10	09	07	10	06
Dark green and deep yellow <sup>6</sup>	do	08	03	07	06	06	07	05	07	06
Other green <sup>6</sup>	do	1.62	1.45	1.75	1.56	1.42	1.74	1.38	1.27	1.50
Onion	do	1.75	02	08	08	07	09	07	07	08
Onion, green	do	1.17	1.00	1.28	1.30	1.16	1.40	1.29	1.16	1.39
Mixtures and soups	do	04	04	04	10	09	10	13	12	14
Fruit <sup>7</sup>	do	3.35	2.62	3.92	3.95	3.35	4.57	3.98	3.22	4.73
Citrus (juice equivalent)	do	1.26	03	1.59	1.43	1.25	1.65	1.41	1.05	1.75
Dried	do	1.10	13	09	07	06	08	05	06	06
Grain products (flour equivalent) <sup>8</sup>	do	1.75	1.38	2.04	2.30	1.91	2.65	2.35	1.96	2.74
Fats and oils	do	2.69	2.95	2.55	2.73	2.98	2.52	2.42	2.65	2.30
Butter and margarine	do	87	83	90	88	88	87	83	88	86
Other (including salad dressings)	do	42	37	47	40	36	44	40	36	44
Sugars and sweets	do	45	47	43	48	44	52	43	47	41
Sugar, cane, other dark, leafy greens, broccoli, green peppers, carrots, pumpkin, winter squash, etc.	do	98	91	100	142	141	137	122	124	125
Sugars, syrups, jellies, candy	do	87	84	86	125	126	119	115	112	107
Soft drinks, beverage powders, prepared desserts <sup>9</sup>	do	11	07	14	17	15	18	15	12	18

<sup>1</sup> Includes 147 households in 1948 and 274 in 1955 that were not classified by income.<sup>2</sup> For 1942, first quarter 1942 income at annual rate, before tax. For 1948, income for 1947 and for 1955, income for 1954 after deduction of income taxes.<sup>3</sup> Milk equivalent: Approximately the quantity of fluid milk to which the dairy products (except butter) are equivalent in calcium.<sup>4</sup> Fresh, frozen, canned, dried, juice.<sup>5</sup> Spinach and other dark, leafy greens, broccoli, green peppers, carrots, pumpkin, winter squash, etc.

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<sup>6</sup> Green lima and snap beans, green peas, asparagus, cabbage, lettuce, etc.<sup>7</sup> The single-strength juice equivalent of citrus fruit and citrus products, the fresh equivalent of dried fruit, and the total of all other fruit.<sup>8</sup> Includes the dry weight of flour and cereal in prepared products and baked goods.<sup>9</sup> Includes the sugar equivalent of soft drinks, beverage and dessert powders, and prepared desserts.

Table 805.—Nutritive value of diets in urban households: Average nutritive values per person per day from food used at home in one week in urban households of two or more persons and percentage changes by periods, United States, by income thirds, spring of 1936, 1942, 1948, and 1955

Survey date and income third	Food energy	Protein	Calcium	Iron	Vitamin A		Thiamine <sup>1</sup>	Riboflavin <sup>1</sup>	Niacin <sup>1</sup>	Ascorbic acid <sup>1</sup>
					International units	Milligrams				
Average per person: 1936:	Calories	Grams	Grams	Milligrams	Percent	Percent	Percent	Percent	Percent	Percent
All households:	2,790	77	0.78	11.8	26	13	25	19	11.1	80
1942:	2,580	66	.64	10.2	41	23	37	22	78	58
All households:	2,790	77	0.78	11.8	26	13	25	19	11.1	80
1948:	2,570	76	.86	12.8	54	13	21	20	54	54
All households:	2,790	77	0.78	11.8	26	13	25	19	11.1	80
1955:	3,170	109	1.18	17.6	9	17	18	12	19.5	124
Percentage changes:	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1936 to 1942:	2	10	23	15	55	78	48	18	15.6	125
All households:	2	10	23	15	55	78	48	18	15.6	125
1942 to 1948:	6	7	14	17	22	20	18	18	18	0
All households:	6	7	14	17	22	20	18	18	18	0
1948 to 1955:	1	13	2	7	2	16	1	19	19	11
All households:	1	13	2	7	2	16	1	19	19	11

<sup>1</sup> Cooking losses deducted.<sup>2</sup> Includes 147 households in 1948 and 274 in 1955 that were not classified by income.

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Table 806.—Rural family living: Expenditures for family living and value of consumption in a rural development area, Kentucky, 1956-57

Income and family characteristics	Families <sup>1</sup>	Average family size <sup>2</sup>	Averages per family									
			Total		Food		Shelter <sup>5</sup>		Clothing		All other categories <sup>6</sup>	
			Expenditures <sup>3</sup>	Consumption <sup>4</sup>	Expenditures <sup>3</sup>	Consumption <sup>4</sup>	Expenditures <sup>3</sup>	Consumption <sup>4</sup>	Expenditures <sup>3</sup>	Consumption <sup>4</sup>	Expenditures <sup>3</sup>	Consumption <sup>4</sup>
	Number	Number	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
All classes.....	346	3.6	1,924	2,800	534	1,085	413	684	234	336	743	695
Income class <sup>7</sup> :												
Under \$1,500.....	138	3.2	1,405	2,179	417	892	299	528	153	243	536	516
\$1,500-\$2,499.....	107	3.6	1,891	2,796	531	1,090	424	634	217	317	719	666
\$2,500 and over.....	101	4.2	2,668	3,652	699	1,345	558	857	362	483	1,049	967
Source-of-income class:												
Farm only.....	92	3.8	1,872	2,872	519	1,178	385	663	240	339	728	692
50 percent or more farm.....	97	3.5	1,954	2,968	512	1,181	412	738	259	371	771	678
Less than 50 percent farm.....	82	3.5	2,003	3,015	518	1,134	427	743	233	336	825	802
Nonfarm only.....	75	3.6	1,862	2,258	600	794	436	576	196	286	630	602
Family size <sup>3</sup> :												
2 persons.....	114	2.0	1,413	2,179	370	776	371	675	133	207	539	521
3 persons.....	84	3.0	1,831	2,757	464	991	424	707	238	344	705	715
4 persons.....	61	4.0	2,206	3,097	612	1,224	430	689	277	373	887	811
5 persons.....	42	5.0	2,545	3,396	742	1,350	458	715	323	462	1,022	869
6 or more persons.....	45	7.1	2,429	3,494	783	1,610	437	629	341	478	868	777
Age of head:												
Under 30 years.....	42	3.4	2,136	2,689	576	960	507	653	241	357	812	719
30-39 years.....	65	4.6	2,377	3,208	709	1,233	496	726	310	435	862	814
40-49 years.....	81	4.1	2,101	3,075	587	1,213	414	699	300	404	800	759
50-59 years.....	61	3.3	1,863	2,939	500	1,175	372	720	206	313	785	731
60-69 years.....	56	3.1	1,738	2,638	410	1,000	403	712	191	273	734	673
70 years and over.....	41	2.4	1,953	1,709	332	1,709	259	529	76	141	316	330
Education of head:												
Less than 5 years.....	115	3.6	1,566	2,360	457	932	339	570	162	252	588	546
5-7 years.....	84	3.9	1,974	2,785	551	1,131	398	623	263	350	762	681
8-11 years.....	110	3.4	1,978	2,960	540	1,093	428	761	250	364	760	742
12 or more years.....	35	3.9	2,782	3,746	660	1,245	649	968	341	479	1,132	1,054

<sup>1</sup> Limited to families in the open country in which husband and wife were present throughout the year.<sup>2</sup> In year-equivalent persons.<sup>3</sup> Money spent or debt incurred in the schedule year for goods and services.<sup>4</sup> Expenditures for nondurable goods and services; the value of nondurable goods and services received without direct expenditure and one year's depreciation on the value of durable goods and housing.<sup>5</sup> Includes housing, household operation and housefurnishings and equipment.<sup>6</sup> Includes transportation, medical care, personal care, recreation, reading and education, tobacco, and other goods and services not elsewhere classified.<sup>7</sup> Based on 1956 family income after personal taxes.

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Table 807.—Federal food distribution programs: Quantity and cost of Federal assistance to school lunch and special milk programs and to institutions and welfare cases, 1944–58

Year begin- ning July 1—	School lunch					Special milk program <sup>5</sup>		Institutions and welfare cases, direct distribution <sup>6</sup>	
	Indemnity plan, cost <sup>1</sup>	Direct distribution under—							
		Section 32 <sup>2</sup>		Section 6 <sup>4</sup>					
		Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>3</sup>
	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 ½ pints</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>
1944.....	41,613	94,390	5,796	-----	-----	-----	-----	105,600	7,043
1945.....	51,290	76,622	5,834	-----	-----	-----	-----	74,130	1,852
1946.....	59,872	111,242	2,313	40,108	5,735	-----	-----	139,750	2,873
1947.....	53,983	202,665	19,341	80,649	13,438	-----	-----	180,191	13,742
1948.....	58,767	218,917	21,550	67,438	14,475	-----	-----	173,913	14,002
1949.....	64,537	346,450	38,505	120,268	16,684	-----	-----	255,112	24,452
1950.....	68,166	327,047	34,836	78,293	15,089	-----	-----	237,780	25,304
1951.....	66,300	98,854	16,583	97,933	15,590	-----	-----	40,616	7,326
1952.....	67,110	116,956	51,724	84,186	14,744	-----	-----	44,113	16,935
1953.....	67,266	245,988	94,218	105,489	14,826	-----	-----	171,781	60,937
1954.....	69,142	195,756	70,306	101,890	12,830	449,810	17,150	296,679	97,359
1955.....	67,146	264,691	99,946	87,453	14,802	1,394,224	45,854	524,418	134,648
1956.....	83,915	417,633	131,972	111,397	14,660	1,752,680	60,473	644,266	104,446
1957.....	83,830	251,742	75,962	89,374	14,802	1,918,170	66,321	619,822	109,472
1958 <sup>7</sup> ..	93,890	249,641	66,821	203,839	42,670	2,182,000	74,455	862,736	136,821

<sup>1</sup> A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities, and support school lunch programs. Sponsors of school lunch programs are reimbursed by the Government for local purchases of food on a basis of the quality and quantity of meals served. The figure for 1946 does not include the sum of \$9,694,703, expended under authority contained in Section 5 of the National School Lunch Act to provide nonfood assistance for the school lunch programs. Approximately 39,000 schools purchased lunchroom equipment under this program. Total cost in subsidy payments by the Government; does not include costs of administration of the program.

<sup>2</sup> Provides for distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 329, 74th Congress, approved Aug. 24, 1935, as amended. Beginning in 1949, data include Commodity Credit Corporation commodities distributed pursuant to Section 416, Public Law 439, 81st Congress, approved Oct. 31, 1949. In the fiscal year beginning July 1, 1949, schools received potatoes in accordance with Section 3, Public Law 471, 81st Congress, approved Mar. 31, 1950.

<sup>3</sup> Total cost to the Government of the commodity as delivered to the distributing agency; includes cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.

<sup>4</sup> Distribution of commodities acquired by the Government and distributed under provisions of Section 6 of the National School Lunch Act, Public Law 396, 79th Congress, approved June 4, 1946.

<sup>5</sup> A program to increase the consumption of fluid milk in schools and child-care institutions authorized under the Agricultural Act of 1954, as amended. Program was initiated in September 1954.

<sup>6</sup> Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 329, 74th Congress, approved Aug. 24, 1935, as amended. Beginning in 1949, data include Commodity Credit Corporation commodities distributed pursuant to Section 416, Public Law 439, 81st Congress, approved Oct. 31, 1949. In the fiscal year beginning July 1, 1949, potatoes were distributed under provisions of Section 3, Public Law 471, 81st Congress, approved March 31, 1950. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States.

<sup>7</sup> Preliminary.

Agricultural Marketing Service. Data for 1935–43 in Agricultural Statistics, 1957, table 799.

#### FOOTNOTES FOR TABLE 809

<sup>1</sup> In this tabulation, "peak participation" is the participation during the month of the year when the largest number of persons participated in the program; "average participation" is the average for the 12 months of the fiscal year.

<sup>2</sup> Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved Aug. 24, 1935, as amended; under Section 416, Public Law 439, 81st Congress, as amended; and under Section 6 of the National School Lunch Act, Public Law 396, 79th Congress, approved June 4, 1946. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

<sup>3</sup> A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities and support school lunch programs. Sponsors of school lunch programs are reimbursed by the Government for local purchases of food on basis of the quality and quantity of meals served. The program was started in February 1943.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1935–43 in Agricultural Statistics, 1957, table 801.

**Table 808.—Federal food distribution programs: Quantity and cost for direct distribution programs, by food groups, year beginning July 1, 1958 <sup>1</sup>**

Commodity or commodity group	School lunch program		Institution and welfare cases		Total	
	Quantity	Cost <sup>2</sup>	Quantity	Cost <sup>2</sup>	Quantity	Cost <sup>2</sup>
	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>
Beans, dried.....	4,469	420	99	9	4,568	429
Dairy products.....	125,682	57,264	285,156	96,811	410,838	154,075
Corn meal.....	14,966	718	151,496	7,272	166,462	7,990
Canned fruits.....	81,670	9,319	-----	-----	81,670	9,319
Canned vegetables.....	71,902	7,458	-----	-----	71,902	7,458
Pork products.....	20,068	9,625	-----	-----	20,068	9,625
Poultry products.....	30,315	16,398	1,216	1,368	31,531	17,766
Rice.....	19,977	2,313	92,814	10,748	112,791	13,061
Wheat flour.....	75,030	4,667	330,980	20,587	406,010	25,254
Miscellaneous.....	9,402	1,308	975	27	10,377	1,335
Total.....	453,481	109,490	862,736	136,822	1,316,217	246,312

<sup>1</sup> Preliminary. Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved August 24, 1935, as amended. Part of the distribution to school lunch programs, 203,839,119 pounds costing \$42,669,841, consisted of commodities distributed under provisions of Section 6 of the National School Lunch Act. The data also include distribution under Section 416 of the Agricultural Act of 1949, Public Law 439, 81st Congress, approved October 31, 1949, for schools, institutions, and welfare cases. Section 416 distribution to these outlets was 781,423,982 pounds, at a cost to the Government of \$79,106,865. Distribution to ultimate eligible recipients is accomplished thru cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

<sup>2</sup> Total cost to the Federal Government of the commodity as delivered to the distributing agency; it includes the cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.

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**Table 809.—Federal food distribution programs: Persons participating, 1944-58 <sup>1</sup>**

Year beginning July 1—	Children participating in school lunch programs				Persons participating in direct distribution programs for institutions and welfare groups <sup>2</sup>	
	Direct distribution <sup>2</sup>		Indemnity plan <sup>3</sup>			
	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1944.....	2,053	3,938	3,146	4,630	679	945
1945.....	1,833	3,668	3,663	5,177	481	828
1946.....	3,270	4,834	4,203	6,016	835	927
1947.....	3,590	7,209	4,411	6,015	899	1,179
1948.....	4,027	6,542	5,115	6,960	915	1,106
1949.....	6,333	10,129	5,863	7,840	950	1,113
1950.....	5,136	9,901	6,400	8,638	599	1,041
1951.....	4,709	10,126	6,785	9,321	685	1,112
1952.....	4,265	9,172	7,235	9,795	789	1,281
1953.....		9,362	7,562	10,139		2,382
1954.....		10,213	8,228	10,972		4,623
1955.....		10,859	7,877	10,536		4,545
1956.....		11,922	8,025	10,656		4,881
1957.....		13,641	8,512	11,492		6,053
1958 <sup>4</sup> .....		14,107	8,998	12,124		7,134

See footnotes on page 584.

Table 810.—Commodities used in family living: Index numbers of prices paid by farmers, United States, 1944-58 <sup>1</sup>

[1947-49=100]

Year	Food and tobacco	Clothing and yard goods	Household		Building materials for houses	Autos and auto supplies	All family living items
			Operation	Furnishings			
1944-----	70	69	76	73	61	82	72
1945-----	71	75	78	78	63	83	75
1946-----	82	85	84	86	68	82	83
1947-----	98	98	98	99	95	91	97
1948-----	103	103	102	102	105	101	103
1949-----	98	99	101	98	100	108	100
1950-----	100	99	101	98	103	109	101
1951-----	111	108	106	108	113	115	110
1952-----	113	106	107	108	112	121	111
1953-----	110	106	108	108	112	123	110
1954-----	110	107	109	106	112	125	111
1955-----	108	107	110	104	114	127	111
1956-----	109	110	111	104	118	129	112
1957-----	113	112	114	105	120	136	116
1958-----	118	113	116	104	119	138	118

<sup>1</sup> Indexes converted from a 1910-14=100 to a 1947-49=100 base.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 802.

Table 811.—Consumers' prices: Index numbers of prices paid for goods and services purchased by families of urban wage and clerical workers, United States, 1944-58 <sup>1</sup>

[1947-49=100]

Year	Food	Nonfood items								All items
		Apparel	Housing		Transportation	Medical care	Personal care	Reading and recreation	Other goods and services	
			Total	Rent						
1944	67.4	72.6		90.6						75.2
1945	68.9	76.3		90.9						76.9
1946	79.0	83.7		91.4						83.4
1947	95.9	97.1	95.0	94.4	90.6	94.9	97.6	95.5	96.1	95.5
1948	104.1	103.5	101.7	100.7	100.9	100.9	101.3	100.4	100.5	102.8
1949	100.0	99.4	103.3	105.0	108.5	104.1	101.1	104.1	103.4	101.8
1950	101.2	98.1	106.1	108.8	111.3	106.0	101.1	103.4	105.2	102.8
1951	112.6	106.9	112.4	113.1	118.4	111.1	110.5	106.5	109.7	111.0
1952	114.6	105.8	114.6	117.9	126.2	117.2	111.8	107.0	115.4	113.5
1953	112.8	104.8	117.7	124.1	129.7	121.3	112.8	108.0	118.2	114.4
1954	112.6	104.3	119.1	128.5	128.0	125.2	113.4	107.0	120.1	114.8
1955	110.9	103.7	120.0	130.3	126.4	128.0	115.3	106.6	120.2	114.5
1956	111.7	105.5	121.7	132.7	128.7	132.6	120.0	108.1	122.0	116.2
1957	115.4	106.9	125.6	135.2	136.0	138.0	124.4	112.2	125.5	120.2
1958	120.3	107.0	127.7	137.7	140.5	144.4	128.6	116.7	127.2	123.5

<sup>1</sup> Reflects retail prices of goods and services commonly bought by average families with moderate income in 46 urban areas of the United States. Beginning January 1953 this index became the official index released monthly by the Bureau of Labor Statistics.

Agricultural Marketing Service. Compiled from data of the Bureau of Labor Statistics. Data for 1923-43 in Agricultural Statistics, 1957, table 803.



Table 812.—Spending for family living: Average expenditures for selected items by account-keeping families in two States, 1944-58

Year	ILLINOIS						SOUTHEASTERN AND SOUTHWESTERN MINNESOTA							
	Annual expenditures					Average family size	Average household size	Annual expenditures					Average family size	Average household size
	Per family			Per household	Per family			Per household						
	Clothing	Medical care	Furniture and equipment		Food				Clothing	Medical care	Furniture and equipment	Food		
<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Persons</i>	<i>Persons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Persons</i>	<i>Persons</i>			
1944.....	249	144	121	383	3.7	3.9	229	132	79	436	3.9	4.6		
1945.....	260	178	118	401	3.7	3.9	234	147	82	429	4.2	4.5		
1946.....	311	196	237	459	3.4	3.6	287	166	193	539	4.0	4.6		
1947.....	356	190	367	541	3.4	3.7	325	192	357	628	3.9	4.4		
1948.....	394	207	383	570	3.5	3.7	332	212	319	659	4.1	4.5		
1949.....	335	234	333	566	3.5	3.9	326	211	256	655	4.1	4.5		
1950.....	306	217	272	586	3.4	3.6	306	227	328	678	4.1	4.6		
1951.....	324	231	321	631	3.4	3.5	336	260	306	741	4.3	4.7		
1952.....	321	285	264	653	3.5	3.6	329	279	227	764	4.4	4.7		
1953.....	324	272	264	663	3.5	3.6	306	305	261	735	4.3	4.6		
1954.....	357	310	264	693	3.5	3.6	317	259	322	770	4.5	4.8		
1955.....	339	307	253	723	3.6	3.6	334	310	229	842	4.6	4.9		
1956.....	327	316	284	761	3.5	3.6	351	360	270	874	4.6	4.9		
1957.....	368	323	254	825	3.6	3.7	360	373	301	900	4.7	4.9		
1958.....	387	405	331	848	3.6	3.6	396	413	266	984	4.8	5.1		

Agricultural Research Service. Data from annual summaries of farm and family accounts prepared by State universities in Illinois and Minnesota. Data for 1940-43 in Agricultural Statistics, 1957, table 804.

Table 813.—Electric energy: Consumption per farm and cost, 1944-58

Year	East of 100th meridian		West of 100th meridian		Year	East of 100th meridian		West of 100th meridian	
	Electric energy used per farm	Average cost per kilowatt-hour <sup>1</sup>	Electric energy used per farm <sup>2</sup>	Average cost per kilowatt-hour <sup>1</sup>		Electric energy used per farm	Average cost per kilowatt-hour <sup>1</sup>	Electric energy used per farm <sup>2</sup>	Average cost per kilowatt-hour <sup>1</sup>
	Kilowatt-hours	Cents	Kilowatt-hours	Cents		Kilowatt-hours	Cents	Kilowatt-hours	Cents
1944.....	1,461	3.73	3,894	2.08	1952.....	2,864	3.01	6,439	1.79
1945.....	1,571	3.66	3,943	2.09	1953.....	3,004	2.93	7,172	1.80
1946.....	1,669	3.58	4,474	1.99	1954.....	3,246	2.85	7,180	1.82
1947.....	1,802	3.41	4,815	1.79	1955.....	3,650	2.76	8,810	1.79
1948.....	1,997	3.30	5,310	1.78	1956.....	3,893	2.71	8,246	1.83
1949.....	2,169	3.26	5,388	1.79	1957.....	4,139	2.68	8,523	1.81
1950.....	2,335	3.18	4,833	1.91	1958.....	4,428	2.61	8,435	1.92
1951.....	2,639	3.08	6,548	1.72					

<sup>1</sup> These rates do not include charges for the amortization of investment in lines or charges for line extensions where such are levied by the utility.

<sup>2</sup> The data on energy used for farms west of the 100th meridian vary year by year, depending on the proportion of the total consumption used for irrigation pumping. As more nonirrigation consumers are served the average consumption is reduced. Hence, the figures for the West are not strictly comparable to those for the East.

Agricultural Research Service. Compiled from reports of the Edison Electric Institute. Data for 1929-43 in Agricultural Statistics, 1957, table 805.

**Table 814.—Number and percentage of farms receiving central-station electric service, by States, as of June 30, 1959**

State and division	June 30, 1959 <sup>1</sup>		State and division	June 30, 1959 <sup>1</sup>	
	Number	Percent		Number	Percent
Maine.....	22,300	95.4	South Carolina.....	117,400	94.5
New Hampshire.....	10,200	98.0	Georgia.....	162,300	98.1
Vermont.....	15,700	98.2	Florida.....	55,800	97.0
Massachusetts.....	17,100	98.5	South Atlantic.....	827,750	96.4
Rhode Island.....	1,950	97.5	Kentucky.....	188,900	97.6
Connecticut.....	12,600	98.8	Tennessee.....	197,100	97.0
New England.....	79,850	97.5	Alabama.....	169,300	95.7
New York.....	103,700	98.1	Mississippi.....	191,900	88.9
New Jersey.....	22,500	99.2	East South Central.....	747,200	94.6
Pennsylvania.....	125,550	97.4	Arkansas.....	138,750	95.6
Middle Atlantic.....	251,750	97.9	Louisiana.....	108,650	97.8
Ohio.....	173,300	97.9	Oklahoma.....	110,800	93.1
Indiana.....	152,850	99.5	Texas.....	277,800	94.8
Illinois.....	172,450	98.2	West South Central.....	636,000	95.2
Michigan.....	136,950	98.6	Montana.....	29,450	89.1
Wisconsin.....	150,400	97.9	Idaho.....	37,600	97.1
East North Central.....	785,950	98.4	Wyoming.....	10,400	91.2
Minnesota.....	162,950	98.6	Colorado.....	36,550	89.7
Iowa.....	190,400	98.7	New Mexico.....	18,350	87.1
Missouri.....	193,950	96.2	Arizona.....	8,450	90.7
North Dakota.....	52,500	84.8	Utah.....	22,400	98.1
South Dakota.....	54,850	87.7	Nevada.....	2,300	80.5
Nebraska.....	95,750	94.9	Mountain.....	165,500	91.9
Kansas.....	110,450	91.9	Washington.....	64,400	98.8
West North Central.....	860,850	95.1	Oregon.....	52,950	97.3
Delaware.....	6,050	96.1	California.....	120,600	98.0
Maryland.....	31,000	95.4	Pacific.....	237,950	98.0
Virginia.....	129,850	95.2	Alaska.....	300	57.1
West Virginia.....	64,300	93.8	United States.....	4,593,100	96.0
North Carolina.....	261,050	97.4			

<sup>1</sup> The number of farms receiving central-station electric service from REA borrowers and all other suppliers as of June 30, 1959, is based on the annual estimates of electrified farms made by REA. Although not strictly comparable, this estimate is shown as a percentage of the total number of farms reported by the 1954 Census of Agriculture, with the exception of Alaska which was reported by the 1950 Census of Agriculture.

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**Table 815.—Rural Electrification Administration: Advances to telephone borrowers from program authorization, <sup>1</sup> number of borrowers reporting, number of subscribers receiving service, number of telephones in service, cumulative as of January 1, and annual revenues, 1951-59**

Year	Total advances	Borrowers reporting <sup>2</sup>	Total subscribers		Dial subscribers		Tele-phones in service	Revenues for year ending December 31
			Receiving service	Receiving initial service <sup>3</sup>	Receiving service	Receiving initial service <sup>4</sup>		
	1,000 dollars	Number	Number	Number	Number	Number	Number	1,000 dollars
1951.....	45							
1952.....	2,617							
1953.....	17,751							
1954.....	43,752							8,162
1955.....	79,154	176	156,746				168,160	16,359
1956.....	125,180	285	283,581				303,823	26,714
1957.....	188,167	406	435,155	125,672	299,641	272,446	467,511	40,835
1958.....	266,534	515	604,702	181,499	451,779	373,247	655,064	55,749
1959.....	355,421	587	775,806	247,171	636,324	536,474	849,944	

<sup>1</sup> Program authorization, October 28, 1949. No advances made prior to January 1, 1951. <sup>2</sup> Cooperative and commercial telephone companies which are borrowers of REA loan funds, total of which is shown in table 817, for 1959. <sup>3</sup> Subscribers receiving telephone service for the first time as a result of the REA rural telephone program. <sup>4</sup> Subscribers receiving dial telephone service for the first time as a result of the REA rural telephone program. Includes subscribers who previously had manual service.

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Table 816.—Rural Electrification Administration: Advances to telephone borrowers from program authorization, number of borrowers reporting, number of subscribers receiving service, number of telephones in service and revenues, cumulative from beginning of program, as of January 1, 1959, by States and territories <sup>1</sup>

State and territory	Total advances	Borrowers reporting <sup>2</sup>	Total subscribers		Dial subscribers		Tele-phones in service	Revenues for 12 months ending December 31, 1958
			Receiving service	Receiving initial service <sup>3</sup>	Receiving service	Receiving initial service <sup>4</sup>		
	<i>1,000 dollars</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>
Maine.....	3,897	10	9,782	1,032	8,544	6,135	10,851	766
New Hampshire.....	405	1	696	20	686	686	764	54
Vermont.....	122	1	303	46	303	303	326	20
Massachusetts.....	270	1	850	302	850	850	927	72
Rhode Island.....	0	0	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0	0	0
New York.....	1,198	5	4,229	408	3,352	1,688	4,617	298
New Jersey.....	1,437	1	3,461	1,937	2,101	2,101	4,238	371
Pennsylvania.....	7,008	13	20,485	3,727	15,187	11,310	23,281	1,334
Ohio.....	927	7	4,161	527	3,360	2,112	4,447	215
Indiana.....	7,996	15	18,483	6,276	16,383	15,545	19,496	1,009
Illinois.....	14,716	20	38,269	6,144	31,071	28,847	41,685	2,582
Michigan.....	4,914	11	12,480	3,315	10,056	9,716	13,407	899
Wisconsin.....	8,963	29	22,892	5,290	16,253	15,425	24,860	1,445
Minnesota.....	20,066	35	48,746	8,887	39,734	32,630	51,679	2,907
Iowa.....	12,959	31	43,609	3,559	30,991	24,216	47,388	2,514
Missouri.....	17,506	30	40,752	7,683	28,717	28,225	42,759	2,267
North Dakota.....	20,190	12	22,229	6,335	20,421	15,566	23,545	1,521
South Dakota.....	10,123	13	16,453	2,892	15,295	12,554	17,405	1,084
Nebraska.....	2,808	7	6,862	895	3,650	3,369	7,291	368
Kansas.....	21,090	33	46,861	5,789	35,705	32,199	50,096	2,875
Delaware.....	0	0	0	0	0	0	0	0
Maryland.....	0	0	0	0	0	0	0	0
Virginia.....	6,101	10	13,072	6,075	9,219	9,219	14,872	928
West Virginia.....	1,184	5	2,820	1,349	2,316	2,316	3,057	196
North Carolina.....	10,126	18	26,279	16,445	26,294	20,523	30,269	1,970
South Carolina.....	9,603	15	18,137	11,499	17,949	14,528	20,388	1,350
Georgia.....	14,356	27	31,251	14,365	28,228	22,751	34,860	2,472
Florida.....	8,450	7	15,460	6,945	14,176	10,273	17,507	1,711
Kentucky.....	19,887	17	36,169	15,996	34,255	30,202	39,545	2,564
Tennessee.....	19,002	20	34,622	17,771	30,497	28,609	38,472	2,244
Alabama.....	10,869	14	27,467	15,368	24,138	21,168	30,277	2,086
Mississippi.....	3,660	11	7,359	4,022	6,612	6,612	7,791	474
Arkansas.....	4,905	8	16,730	4,286	9,899	6,921	18,765	1,309
Louisiana.....	11,020	18	21,692	14,097	20,906	17,872	23,780	1,915
Oklahoma.....	7,967	16	20,639	3,445	11,934	10,243	21,980	1,206
Texas.....	31,036	51	57,963	21,538	45,415	37,380	63,337	5,154
Montana.....	9,324	9	10,396	7,949	10,128	9,928	11,404	990
Idaho.....	3,169	7	6,843	2,299	5,884	4,784	7,616	504
Wyoming.....	1,105	5	1,959	706	1,755	1,271	2,165	162
Colorado.....	3,242	7	6,022	781	5,276	5,110	6,478	372
New Mexico.....	2,700	5	2,974	1,937	2,974	2,287	3,384	355
Arizona.....	2,635	2	4,475	972	807	665	5,384	577
Utah.....	1,792	4	3,945	2,260	3,945	2,847	4,638	319
Nevada.....	458	2	841	108	841	587	933	105
Washington.....	5,650	8	18,969	5,782	18,195	11,961	21,139	1,414
Oregon.....	7,360	17	14,737	3,741	14,249	9,884	16,353	1,032
California.....	2,514	8	12,625	1,839	7,016	4,299	15,609	1,633
Alaska.....	711	1	757	532	757	757	879	106
Virgin Islands.....	0	0	0	0	0	0	0	0
Puerto Rico.....	0	0	0	0	0	0	0	0
Total.....	355,421	587	775,806	247,171	636,324	536,474	849,944	55,749

<sup>1</sup> State totals represent data for borrowers incorporated within the State.

<sup>2</sup> Cooperatives and commercial telephone companies which are borrowers of REA loan funds, total of which is shown in table 817 for 1959.

<sup>3</sup> Subscribers receiving telephone service for the first time as a result of the REA Rural Telephone Program.

<sup>4</sup> Subscribers receiving dial telephone service for the first time as a result of the REA Rural Telephone Program.

Includes subscribers who previously had manual service.

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**Table 817.—Rural Electrification Administration: Number and amount of telephone loans, route miles of line, and number of subscribers, by States, from program authorization (Oct. 28, 1949) to Jan. 1, 1959<sup>1</sup>**

State and territory	Total loans approved		Route miles of line provided for by loans			Subscribers provided for by loans		
	Bor- rowers	Amount	Total	To be added <sup>2</sup>	To be retained <sup>3</sup>	Total	To receive initial service	To receive improved service
	<i>Number</i>	<i>1,000 dollars</i>	<i>Miles</i>	<i>Miles</i>	<i>Miles</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Maine.....	10	5,327	2,278	1,161	1,117	11,643	2,890	8,753
New Hampshire.....	1	690	222	168	54	1,229	410	819
Vermont.....	1	146	113	107	6	348	91	257
Massachusetts.....	1	300	65	50	15	795	247	548
Rhode Island.....	0	0	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0	0	0
New York.....	5	2,298	915	510	405	5,994	1,591	4,403
New Jersey.....	2	2,512	438	176	262	6,597	3,826	2,771
Pennsylvania.....	16	14,848	4,620	2,491	2,129	35,032	13,536	21,496
Ohio.....	9	2,787	1,335	919	416	7,918	2,190	5,728
Indiana.....	19	12,695	7,892	6,168	1,724	42,730	13,350	29,380
Illinois.....	23	21,083	10,555	8,568	1,987	51,170	15,404	35,766
Michigan.....	12	7,464	2,553	2,362	191	19,331	9,366	9,965
Wisconsin.....	34	16,776	8,448	7,772	676	33,067	9,501	23,566
Minnesota.....	37	28,647	20,054	17,168	2,886	60,670	17,230	43,440
Iowa.....	33	17,956	11,171	6,855	4,316	47,003	4,573	42,430
Missouri.....	36	28,568	16,852	16,093	759	59,486	21,158	38,328
North Dakota.....	12	28,195	25,201	24,616	585	38,469	21,156	17,313
South Dakota.....	13	13,987	11,363	10,686	677	21,849	7,500	14,349
Nebraska.....	10	6,300	4,901	3,933	968	12,854	2,000	10,854
Kansas.....	34	27,651	20,187	16,846	3,341	56,882	12,456	44,426
Delaware.....	0	0	0	0	0	0	0	0
Maryland.....	0	0	0	0	0	0	0	0
Virginia.....	11	7,694	3,740	3,211	529	16,772	9,257	7,515
West Virginia.....	6	2,981	1,112	982	130	6,184	3,503	2,681
North Carolina.....	18	13,762	6,360	5,766	594	32,879	23,045	9,834
South Carolina.....	15	12,943	6,411	5,772	639	27,135	20,497	6,638
Georgia.....	30	21,950	10,038	8,697	1,341	46,320	26,642	19,678
Florida.....	7	13,215	4,435	3,435	1,000	22,349	13,404	8,945
Kentucky.....	17	27,147	11,100	10,159	941	56,224	36,051	20,173
Tennessee.....	20	25,903	10,157	9,537	620	50,973	32,478	18,495
Alabama.....	16	13,748	6,568	5,750	818	34,592	22,201	12,391
Mississippi.....	12	6,188	2,851	2,725	126	11,632	8,114	3,518
Arkansas.....	8	7,473	4,127	3,055	1,072	21,005	8,389	12,616
Louisiana.....	19	14,031	4,166	3,792	374	28,443	20,646	7,797
Oklahoma.....	17	14,139	8,921	7,829	1,092	27,287	7,900	19,387
Texas.....	57	48,932	33,934	30,573	3,361	93,520	52,908	40,612
Montana.....	9	11,542	11,784	11,627	157	13,427	10,980	2,447
Idaho.....	7	3,845	2,138	1,883	255	8,575	4,031	4,544
Wyoming.....	5	1,411	1,041	803	238	2,368	1,115	1,253
Colorado.....	7	4,511	3,301	2,959	342	7,557	2,316	5,241
New Mexico.....	5	3,374	2,896	2,847	49	4,813	3,776	1,037
Arizona.....	2	3,422	960	704	256	6,701	3,198	3,503
Utah.....	4	1,891	1,141	986	155	5,010	3,325	1,685
Nevada.....	2	621	265	240	25	1,088	355	733
Washington.....	9	7,546	3,129	2,496	633	21,097	7,405	13,692
Oregon.....	18	10,035	4,263	2,783	1,480	22,881	8,659	14,222
California.....	8	9,250	3,085	1,896	1,189	17,384	6,598	10,786
Alaska.....	1	756	236	236	0	951	726	225
Puerto Rico.....	0	0	0	0	0	0	0	0
Virgin Islands.....	0	0	0	0	0	0	0	0
Total.....	638	526,540	297,322	257,392	39,930	1,100,234	495,994	604,240

<sup>1</sup> State totals represent data for cooperatives and commercial telephone companies which are borrowers of REA loan funds and which are incorporated within the State.

<sup>2</sup> Includes route miles of line to be constructed or rebuilt.

<sup>3</sup> Excludes route miles of line to be rebuilt.

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## CHAPTER XI

### MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; tables on acreage and production of world crops; weather data pertaining to farming; statistics on fishery products; tables on frozen food locker plants, refrigerated warehouses and data on freight rates on transportation of agricultural products, and Hawaiian statistics on land utilization, marketings and value of crops and livestock; and livestock numbers. Only two tables are carried on weather but more complete information can be secured from the Weather Bureau, U. S. Department of Commerce.

#### Foreign Trade in Agricultural Products

The term "foreign trade" applies to trade between the United States, including its territories, and foreign countries. Trade between continental United States, and its territories is referred to as "shipments." Alaska, Hawaii, Puerto Rico, and, since January 1, 1935, the Virgin Islands are territories. Beginning January 1, 1940, trade with foreign countries through the customs district of the Virgin Islands is not included in United States trade statistics. Figures for shipments out of the territories include small quantities to other territories. In statistics of foreign trade, forest products and distilled liquors are considered nonagricultural products, as distinct from strictly agricultural products.

Separate figures are not being compiled by the Bureau of the Census on exports under various special economic-aid programs but these exports are included in figures appearing in this publication. Excluded from the export figures are shipments to the United States armed forces abroad for their own use, shipments between continental United States and the territories and possessions, and shipments between the territories and possessions. Effective January 1, 1950, also excluded from the dollar value is the export subsidy paid to private United States exporters on shipments of domestically produced agricultural commodities. The export subsidy programs have included the following commodities: Wheat, wheat flour, raisins, prunes, apples, oranges, canned juice, honey, cotton, unshelled filberts, and fresh pears. These subsidies have applied only on exports to certain countries or under certain programs and are usually in effect for limited periods.

Imports for consumption include imports for immediate consumption plus withdrawals from bonded warehouses. In the classification of agricultural import products into supplementary and complementary groups, all those similar to agricultural commodities produced commercially in the United States and all others that are interchangeable in use to any significant extent with such United States commodities are considered supplementary. Complementary includes all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

Four new tables have been added to this chapter on foreign trade as follows: United States agricultural exports by country of destination; agricultural exports for foreign currencies; and two tables on agricultural exports under specified government-financed programs.

Table 818.—Foreign trade: Value of total agricultural exports and imports, United States, 1944-57

Year beginning July	Total domestic exports	Agricultural exports <sup>1</sup>			Total im- ports for con- sump- tion	Agricultural imports (for consumption)					Excess of do- mestic agricul- tural ex- ports over supple- men- tary im- ports
		Do- mestic	Per- cent- age (do- mes- tic) of total ex- ports	For- eign (re-ex- ports)		Total	Supple- men- tary <sup>2</sup>	Comple- men- tary <sup>2</sup>	Supplemen- tary		
									Per- cent- age of total agri- cul- tural exports	Per- cent- age of total im- ports	
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Per- cent</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Per- cent</i>	<i>Per- cent</i>	<i>Million dollars</i>
1944-----	12,549	2,191	18	81	3,974	1,729	1,111	618	51	28	1,080
1945-----	8,110	2,857	34	191	4,221	1,878	1,032	846	36	24	1,825
1946-----	12,725	3,610	28	136	5,386	2,704	1,387	1,317	38	26	2,223
1947-----	13,799	3,505	25	56	6,320	2,862	1,444	1,418	41	50	2,061
1948-----	12,690	3,830	30	52	6,971	3,001	1,532	1,469	38	51	2,298
1949-----	10,104	2,986	30	53	7,026	3,177	1,553	1,624	54	49	1,433
1950-----	12,598	3,411	27	96	10,754	5,147	2,289	2,858	84	44	1,122
1951-----	15,571	4,053	26	70	10,452	4,699	1,971	2,728	49	42	2,082
1952-----	15,126	2,819	19	64	10,887	4,304	1,911	2,383	68	44	908
1953-----	15,226	2,936	19	62	10,498	4,176	1,694	2,482	57	41	1,242
1954-----	14,870	3,143	21	70	10,422	3,787	1,515	2,271	48	40	1,628
1955-----	16,896	3,496	21	65	12,095	4,086	1,583	2,503	45	39	1,913
1956 <sup>3</sup> -----	20,672	4,728	23	66	12,677	3,800	1,531	2,269	32	40	3,197
1957 <sup>3</sup> -----	18,727	4,002	21	76	12,692	3,930	1,825	2,105	46	46	2,177

<sup>1</sup> The value of agricultural exports includes "food exported for relief or charity by individuals and private agencies." These figures include a small amount of certain foodstuffs other than agricultural. They were not included in census reports as agricultural prior to 1949.

<sup>2</sup> Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

<sup>3</sup> Preliminary.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 808.



Table 819.—Agricultural exports: Quantity indexes, United States, 1944-58

[Calendar years 1952-54=100]

Year beginning July	Total agricultural exports <sup>1</sup>	Animals and animal products	Meat and meat products <sup>2</sup>	Animal fats <sup>2</sup>	Dairy products <sup>2</sup>	Poultry and poultry products <sup>2</sup>	Cotton and linters	Tobacco unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
1944....	68	229	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	45	106	21	29	92
1945....	102	230	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	98	120	75	13	113
1946....	106	146	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	105	133	105	18	116
1947....	95	122	137	37	247	191	54	90	117	24	122
1948....	119	112	87	63	233	59	127	99	135	67	78
1949....	110	92	75	75	128	133	154	105	99	77	77
1950....	110	110	75	77	183	222	115	105	120	86	78
1951....	125	94	91	107	92	138	151	114	138	85	99
1952....	91	81	89	91	68	86	81	98	103	66	96
1953....	97	115	104	97	151	90	99	101	81	112	100
1954....	108	159	122	110	250	114	98	101	91	153	105
1955....	124	186	132	133	333	( <sup>4</sup> )	60	126	133	193	126
1956....	176	190	261	123	249	165	196	110	176	226	139
1957....	148	156	124	93	255	101	153	104	143	223	143
1958....	141	139	120	101	172	181	84	104	172	248	127

<sup>1</sup> Based on 261 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies starting 1949).

<sup>2</sup> Included in animals and animal products.

<sup>3</sup> Not calculated prior to 1947.

<sup>4</sup> Not available.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 820.—Agricultural imports: Quantity indexes, United States, 1944-58

[Calendar years 1952-54=100]

Year beginning July	Total agricultural imports <sup>1</sup>	Complementary imports <sup>2</sup>	Supplementary imports <sup>2</sup>	Animals and animal products	Dairy products <sup>3</sup>	Hides and skins <sup>3</sup>	Meat and meat products <sup>3</sup>	Wool, excluding free in bond <sup>3,4</sup>	Grains and feeds	Vegetable oils and oilseeds	Sugar molasses and sirups <sup>5</sup>	Tobacco, unmanufactured
1944....	79	60	105	( <sup>6</sup> )	9	130	( <sup>6</sup> )	179	136	96	97	81
1945....	81	74	93	( <sup>6</sup> )	31	107	( <sup>6</sup> )	263	37	76	56	79
1946....	95	95	97	( <sup>6</sup> )	46	120	( <sup>6</sup> )	215	12	147	77	94
1947....	97	104	87	102	35	151	29	153	7	122	92	74
1948....	99	105	89	93	43	103	52	95	40	106	96	86
1949....	101	103	98	110	73	138	52	136	63	121	88	86
1950....	113	112	115	139	102	151	83	174	70	146	98	94
1951....	102	102	101	112	88	119	87	130	101	95	98	103
1952....	107	104	110	119	117	119	104	133	113	105	103	101
1953....	100	102	96	87	91	93	107	70	103	95	103	99
1954....	87	86	88	86	93	87	98	68	51	105	93	103
1955....	102	107	94	87	94	103	101	72	47	99	110	106
1956....	94	99	87	76	98	85	94	48	53	97	103	110
1957....	100	97	104	103	98	82	139	41	58	101	114	113
1958....	105	102	110	131	113	119	196	58	39	99	118	88

<sup>1</sup> Based on 251 classifications.

<sup>2</sup> Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States together with all other agricultural imports interchangeable to any significant extent with such U. S. commodities. Complementary agricultural imports include all others, about 97 percent of which consists of rubber, coffee, tea, cocoa beans, raw silk, wool for carpets, bananas, and spices.

<sup>3</sup> Included in animals and animal products.

<sup>4</sup> 1944 and 1945 includes wool (ordinarily dutiable) imported free as an act of international courtesy.

<sup>5</sup> Prior to 1947 contained sugar only.

<sup>6</sup> Not calculated prior to 1947.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 821.—Foreign trade in agricultural products: Value of exports and imports by principal groups, United States, years beginning July 1952-57

Product	Domestic exports						Imports for consumption					
	1952	1953	1954	1955	1956 <sup>1</sup>	1957 <sup>1</sup>	1952	1953	1954	1955	1956 <sup>1</sup>	1957 <sup>1</sup>
<b>PRINCIPAL SUPPLEMENTARY IMPORT PRODUCTS<sup>2</sup></b>												
Animals, live:		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cattle.....	5,304	6,494	11,570	12,190	12,960	6,208	26,718	19,492	26,987	14,373	22,247	115,543
Horses, mules, asses, and burros.....	2,737	2,095	1,081	1,033	1,033	533	1,741	2,836	4,077	3,645	6,707	5,667
Other animals, live <sup>3</sup> .....	3,890	5,203	5,621	9,151	8,246	6,765	1,484	1,621	2,477	723	944	1,855
Dairy products:												
Butter.....	304	336	8,654	14,815	11,706	6,711	179	346	368	404	389	348
Caseln and lactarene.....	82	111	81	60	36	43	9,235	9,520	12,625	14,473	13,516	16,191
Cheese.....	1,855	2,950	3,821	13,858	15,950	10,038	28,068	25,397	25,994	26,642	28,062	26,205
Milk, condensed and evaporated.....	23,770	21,942	21,466	28,167	37,502	28,773	66	1	2	1	5	1
Milk, dried, whole.....	22,810	24,129	21,217	23,269	19,882	18,788	7,091	1	8	1	1	1
Nonfat milk solids.....	8,718	24,914	18,120	26,858	32,953	30,062	13	40	138	162	171	114
Other dairy products.....	14,976	15,212	21,812	21,837	20,789	19,163	62	71	71	21	12	42
Eggs in the shell.....	18,346	17,161	18,211	21,220	19,091	12,284	2,449	2,591	1,088	1,273	272	1,132
Egg products.....	2,712	1,624	982	788	3,235	925	667	654	12	52	7	20
Hides and skins, raw (except furs).....	27,515	49,640	54,777	62,488	63,453	64,397	65,079	57,025	50,550	62,941	50,551	46,850
Meats and meat products:												
Beef, canned, including corned.....	872	5,191	1,020	2,139	1,511	956	44,029	32,699	23,074	25,488	22,962	27,677
Other canned meats.....	6,682	6,515	8,806	8,035	16,819	7,968	14,775	1,987	79,978	81,648	72,399	90,801
Hams, shoulders, bacon, and sides.....	10,748	6,920	7,083	7,726	8,671	12,432	69,198	100,397	4,739	3,835	2,478	1,385
Pork, pickled or salted.....	5,327	6,772	5,513	5,319	6,680	3,272	1,449	5,120	10,559	10,045	9,247	12,001
Other meats.....	16,656	27,129	32,501	46,484	79,435	45,256	27,454	32,292	28,273	24,344	27,707	96,382
Sausage casings.....	8,134	6,806	8,503	7,887	8,046	11,762	11,788	10,782	12,724	14,305	14,852	15,931
Lard.....	51,706	70,275	80,663	80,762	81,860	55,133	319	( <sup>4</sup> )	0	( <sup>4</sup> )	0	0
Wool and mohair, unmanufactured.....	776	3,539	5,654	10,394	15,340	17,094	263,989	158,151	149,476	148,441	115,820	89,004
Cotton.....	571,115	673,948	684,288	371,883	1,115,606	840,972	37,674	26,026	30,641	28,110	16,647	52,903
Linens.....	4,452	6,437	7,188	10,108	10,697	6,392	8,942	5,618	4,208	4,654	3,274	3,336
Fruits:												
Apples, fresh.....	5,589	6,263	7,794	8,173	7,560	18,991	6,453	5,625	4,127	4,505	3,497	3,241
Grapefruit, fresh.....	4,996	5,278	5,709	7,449	7,476	8,577	192	131	137	64	62	65
Grapes, fresh.....	10,287	9,669	12,021	13,592	14,377	15,500	1,652	1,812	2,063	1,812	1,074	901
Oranges, fresh.....	30,239	37,430	34,526	49,919	45,174	36,916	833	27	205	147	282	720
Pears, fresh.....	2,985	3,035	3,252	3,588	4,615	7,420	1,132	502	745	1,463	711	841
Prunes, dried.....	9,884	13,946	13,316	13,338	19,552	18,910	1	( <sup>4</sup> )	0	0	2	1
Raisins.....	17,906	11,326	8,744	16,730	15,862	11,306	18	20	12	14	26	17
Fruits, canned.....	21,890	26,675	31,017	41,653	49,153	53,885	* 38,405	* 30,404	* 30,358	* 35,162	* 32,239	* 31,540
Fruit juices.....	21,959	24,708	25,030	34,297	36,631	45,396	5,253	5,847	3,646	5,552	6,288	3,478
Other fruits and preparations (except bananas and plantains).....	18,323	21,838	23,938	32,554	30,393	46,299	18,538	23,657	23,717	21,334	23,386	23,308
Grains and preparations:												
Barley, grain.....	54,937	19,402	49,965	103,302	67,986	87,437	37,282	48,806	31,047	34,647	33,314	28,130
Barley, malt.....	11,766	11,058	8,669	10,374	10,057	10,422	3,601	3,668	3,710	4,509	4,816	5,944

See footnotes at end of table.





Table 821.—Foreign trade in agricultural products: Value of exports and imports by principal groups, United States, years beginning July 1952-57  
—Continued

Product	Domestic exports					Imports for consumption				
	1952	1953	1954	1955	1956 <sup>1</sup>	1957 <sup>1</sup>	1952	1953	1954	1955
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
PRINCIPAL SUPPLEMENTARY IMPORT PRODUCTS <sup>2</sup>										
Vegetables and preparations—Continued:										
Potatoes, white or Irish:										
Certified seed.....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	4,428	1,790	2,122	3,130
Other potatoes (table stock).....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	2,746	956	952	2,265
Total.....	7,858	5,966	10,684	10,678	8,060	7,023	7,174	2,746	3,074	5,395
Soybean flour, edible.....	335	411	364	317	307	8152				
Vegetables, canned.....	15,181	16,520	21,975	22,654	32,294	30,781	5,147	5,889	7,224	7,631
Vegetables and soups, dehydrated.....	1,650	1,905	1,917	2,320	2,881	3,377				
Other vegetables and preparations.....	40,815	42,733	45,972	47,785	55,263	52,410	41,261	39,067	27,527	33,084
PRINCIPAL COMPLEMENTARY IMPORT PRODUCTS <sup>2</sup>										
Silk, unmanufactured.....							32,802	28,008	30,598	34,108
Wool, unmanufactured, fine in bond for use in carpets, etc.....							94,176	80,050	91,314	120,061
Cacao beans, cocoa, and chocolate.....	2,794	2,925	4,227	2,491	2,216	1,520	174,697	222,456	273,184	200,400
Coffee, raw, green or roasted <sup>3</sup> .....	3,993	5,576	4,143	6,654	5,351	5,695	1,336,562	1,620,598	1,268,514	1,461,439
Tea.....							43,210	62,154	63,618	51,397
Bananas and plantains.....							61,843	68,154	65,008	69,728
Rubber, crude.....	0	9	22	15	33	29	397,939	262,726	351,201	455,777
Pepper.....	358	304	224	0	171	221	43,559	28,490	18,512	12,601
Vanilla beans.....	0	1	0	0	0	0	6,649	6,884	6,369	6,656
Licorice root.....							1,780	1,315	1,315	1,539
Pyrrethrum or insect flowers.....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	3,242	2,502	1,602	1,542
Total of above products.....	2,696,198	2,717,692	2,835,579	3,127,328	4,365,682	3,645,103	4,076,941	3,959,054	3,567,059	3,861,515
Other agricultural products.....	114,242	140,810	165,202	193,699	203,830	190,097	276,533	216,838	219,483	224,432
Food exported for relief or charity by individuals and private agencies <sup>4</sup> .....	8,457	77,493	142,061	174,634	158,730	167,113				
Total of supplementary imports <sup>2</sup> .....							1,910,622	1,693,760	1,515,189	1,582,606
Total of complementary imports <sup>2</sup> .....							2,392,852	2,482,132	2,271,353	2,503,341
Total.....	2,818,897	2,935,905	3,142,842	3,495,661	4,728,242	4,002,313	4,303,474	4,175,892	3,786,542	4,085,947

<sup>1</sup> Preliminary.<sup>2</sup> Supplementary agricultural import products consist of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such United States commodities. Complementary agricultural products include all other, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea and spices.<sup>3</sup> Imports include horses and mules for immediate slaughter and teams owned by immigrants.<sup>4</sup> Less than 500.<sup>5</sup> Includes "olives in brine," "pineapples prepared and preserved," and mandarin oranges.<sup>6</sup> Not separately classified.<sup>7</sup> Excludes corn, barley, oats, grain sorghums, and wheat (unfit for human consumption).<sup>8</sup> July-December. Not separately classified beginning January 1, 1958.<sup>9</sup> Prior to 1953, imports through customs district of Puerto Rico not included.<sup>10</sup> These figures include a small amount of certain food stuffs other than agricultural. Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 822.—Agricultural exports: Value of exports under specified government-financed programs, exports excluding specified government-financed programs, and total exports, July 1957-June 1958

Commodity	Public Law 480				Public Law 665, I.C.A. foreign currency sales and economic aid	Total specified government programs	Agricultural exports excluding government programs <sup>3</sup>	Total agricultural exports
	Title I, sales for foreign currency	Title II, famine and other emergency relief	Title III					
			Foreign donations <sup>1</sup>	Barter <sup>2</sup>				
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Wheat.....	298.1	34.4	1.0	16.3	60.1	409.9	156.6	566.5
Wheat flour.....	1.4	16.3	41.5		5.8	65.0	92.6	157.6
Rye.....				0.2	0.1	0.3	3.8	4.1
Corn, except seed.....	31.7	17.5	1.3	15.4	4.2	70.1	173.5	243.6
Grain sorghums.....	6.3			0.1	3.4	9.8	35.8	45.6
Oats.....	0.4			0.9		1.3	13.1	14.4
Barley.....	15.0	0.8		1.6	5.0	22.4	65.0	87.4
Corn meal.....		1.8	13.0			14.8		14.8
Wheat and rye products n.e.c.....	0.2				0.1	0.3	14.4	14.7
Rice, milled.....	34.3	5.1	4.3	0.1	1.1	44.9	50.6	95.5
Cotton.....	128.0	5.2		56.4	98.9	288.5	552.5	841.0
Tobacco, unmanufactured.....	25.5			0.4		25.9	317.1	343.0
Soybeans.....					12.0	12.0	201.8	213.8
Flaxseed.....				0.2		0.2	21.3	21.5
Lard.....	0.5				0.4	0.9	54.2	55.1
Tallow, edible and inedible.....	4.8				3.6	8.4	88.2	96.6
Soybean oil.....	60.8				9.3	70.1	22.8	92.9
Cottonseed oil.....	21.0				1.0	22.0	25.7	47.7
Linseed oil.....	0.1				0.3	0.4	8.8	9.2
Peanut oil.....							0.8	0.8
Essential oils.....					0.2	0.2	11.1	11.3
Milk, evaporated and condensed.....	0.9				17.6	18.5	11.1	29.6
Milk, whole dried.....	0.5				0.2	0.7	18.1	18.8
Milk, nonfat dried.....	4.5	7.2	69.5	0.3		81.5	8.1	89.6
Cheese.....	2.4	3.2	42.4	0.1		48.1	4.4	52.5
Butter.....	6.7	0.2		0.1	0.1	7.1	4-0.2	6.9
Butter oil, anhydrous milk fat, and ghee.....	2.6					2.6	2.5	5.1
Infants and dietetic foods.....					0.4	0.4	8.6	9.0
Beef and veal, fresh or frozen.....	3.3					3.3	4.5	7.8
Pork, cured, other than hams, shoulders, or bacon.....							3.3	3.3
Canned meats and poultry.....	0.1					0.1	9.3	9.4
Cattle for breeding.....							5.8	5.8
Hides and skins.....					2.1	2.1	62.3	64.4
Wool.....				7.0		7.0	10.1	17.1
Seeds, other than oilseeds.....							19.7	19.7
Beans, dry edible, except seed.....		0.3	0.2	0.5		1.0	14.6	15.6
Dried fruits.....	4.3				1.1	5.4	35.6	41.0
Fruits and juices, fresh, frozen, and canned.....	6.3				0.2	6.5	213.5	220.0
Sugar, raw and refined.....							1.9	1.9
Sugar products, except molasses.....					0.2	0.2	4.3	4.5
Other agricultural commodities.....							403.2	403.2
Total.....	659.7	92.0	173.2	99.6	227.4	1,251.9	2,750.4	4,002.3

<sup>1</sup> Foreign donations are authorized under Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P. L. 480.<sup>2</sup> The barter program is authorized under the Charter Act of the Commodity Credit Corporation; Sec. 303, Title III, P. L. 480; and other legislation.<sup>3</sup> "Agricultural exports excluding government programs" include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of, short-term credits; sales of government-owned commodities at less than domestic market prices; and export payments in cash or in kind.<sup>4</sup> Minus quantity since program sales exceed the value of total exports. Excess ascribable to lags in reporting or to differences in valuation or classification procedures.

Foreign Agricultural Service.

Table 823.—Agricultural exports: Value of exports under specified government-financed programs, exports excluding specified government-financed programs, and total exports, July 1958–June 1959

Commodity	Public Law 480				Public Law 665, I.C.A. foreign currency sales and economic aid	Total specified government programs	Agricultural exports excluding government programs <sup>3</sup>	Total agricultural exports
	Title I, sales for foreign currency	Title II, famine and other emergency relief	Title III					
			Foreign donations <sup>1</sup>	Barter <sup>2</sup>				
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Wheat.....	371.8	36.4	1.3	30.8	36.5	476.8	145.8	622.6
Wheat flour.....	13.8	5.5	47.8	3.2	6.5	76.8	75.1	151.9
Rye.....	5.9	.....	.....	.2	.....	6.1	4.4	10.5
Corn, except seed.....	30.7	5.0	1.2	18.1	.4	55.4	210.4	265.8
Grain sorghums.....	15.7	3.0	.....	8.7	.2	27.6	84.4	112.0
Oats.....	.3	.....	.....	1.5	.3	2.1	19.0	21.1
Barley.....	20.9	1.1	.....	1.8	.....	23.8	102.6	126.4
Corn meal.....	.....	-0.5	11.9	.....	.....	11.4	2.0	13.4
Wheat and rye products, n.e.c.....	.2	.....	.....	.....	.....	.2	15.9	16.1
Rice, milled.....	23.1	.6	3.0	9.7	.....	36.4	64.8	101.2
Cotton.....	98.4	1.2	.....	46.0	115.3	260.9	151.9	412.8
Tobacco, unmanufactured.....	29.9	.....	.....	1.0	2.8	33.7	316.5	350.2
Soybeans.....	.....	.....	.....	9.1	17.8	26.9	211.4	238.3
Lard.....	.....	.....	.....	.....	1.6	1.6	53.5	55.1
Tallow, edible and inedible.....	.....	.....	.....	.....	6.8	6.8	86.2	93.0
Soybean oil.....	91.2	.....	.....	.....	2.3	93.5	6.5	100.0
Cottonseed oil.....	9.8	.....	.....	.....	4 -0.4	9.4	27.1	36.5
Linseed oil.....	.....	.....	.....	.....	.....	.....	1.1	1.1
Peanut oil.....	.....	.....	.....	.....	.1	.1	.9	1.0
Oilcake and meal.....	.....	.....	.....	.....	.7	.7	30.5	31.2
Essential oils.....	.....	.....	.....	.....	.1	.1	10.9	11.0
Milk, evaporated and condensed.....	.7	.....	.....	.....	10.3	11.0	13.5	24.5
Milk, whole dried.....	.....	.....	.....	.....	.1	.1	13.0	13.1
Milk, nonfat dried.....	5.8	2.5	57.1	1.1	1.3	67.8	6.8	74.6
Cheese.....	.3	.8	9.7	.5	.....	11.3	3.2	14.5
Butter.....	2.5	.....	.....	.6	.1	3.2	.4	3.6
Butter oil, anhydrous milk fat, and ghee.....	1.3	.....	.....	.....	.....	1.3	.1	1.4
Infants' and dietetic foods.....	.....	.....	.....	.....	.4	.4	8.3	8.7
Eggs in the shell.....	.....	.....	.....	.....	1.2	1.2	14.2	15.4
Poultry, fresh or frozen.....	2.8	.....	.....	.....	.....	2.8	22.5	25.3
Hides and skins.....	.....	.....	.....	.....	5.1	5.1	50.2	55.3
Beans, dry edible, except seed.....	2.7	.....	.....	.....	.....	2.7	24.0	26.7
Dried fruits.....	.9	.....	.....	.....	.....	.9	30.6	31.5
Fruits and juices, fresh, frozen, and canned.....	.6	.....	.....	.....	.....	.6	196.0	196.6
Yeast, except liquid.....	.....	.....	.....	.....	.1	.1	1.7	1.8
Crude rubber and allied gums.....	.....	.....	.....	.....	.1	.1	.1	.2
Other agricultural commodities.....	.....	.....	.....	.....	.....	.....	454.3	454.3
Total.....	729.3	55.6	132.0	132.3	209.7	1,258.9	2,459.8	3,718.7

<sup>1</sup> Foreign donations are authorized under Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P. L. 480.

<sup>2</sup> The barter program is authorized under the Charter Act of the Commodity Credit Corporation; Sec. 303, Title III, P. L. 480; and other legislation.

<sup>3</sup> "Agricultural exports excluding government programs" include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of short-term credits; sales of government-owned commodities at less than domestic market prices; and export payments in cash or in kind.

<sup>4</sup> Minus quantity since Title I sales exceed value of total exported under government programs. Excess ascribable to lags in reporting or to differences in valuation or classification procedures.

Foreign Agricultural Service.



Table 824.—Agricultural exports for foreign currencies: Market value of agricultural shipments under Title I of Public Law 480, July 1, 1957 to June 30, 1959

July 1, 1957 to June 30, 1958

Country	Wheat and flour	Feed grains	Rice	Cotton	Tobacco	Vegetable oils	Dairy products	Other	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Austria	2,435	3,697		2,588	1,300				10,020
Brazil	8,978					1,459			10,437
Burma				430	858				1,288
Chile	2,098			1,943					4,041
China	3,871						471		4,342
Colombia	3,804			4,250	62	1,112			9,228
Ecuador					126	1,586		571	2,283
Finland	3,271			1,588	991			326	6,176
France				20,734	2,498				23,232
Greece	4,972	3,514					844		9,330
Iceland	632	781		75	476	158		574	2,696
India	113,860			8,122	3,235		989		126,206
Indonesia	158		309	9,692	3,390				13,549
Iran	1,741								1,741
Israel	9,352	7,808		787	150	1,700	9,585	500	29,882
Italy		1,451		3,272	475				5,198
Japan	6,694	1,928							8,622
Korea	20,542	8,479	5,211	430				509	35,171
Mexico		15,125							15,125
Pakistan	36,931		23,429	1,264		2,225	2,436	162	66,447
Peru	3,337		2,983						6,320
Philippines			2,373	4,670			1,111	449	8,603
Poland	26,919	7,560		39,556		2,708		3,161	79,904
Spain		399		15,679	5,298	39,534		246	61,156
Thailand					1,681		90		1,771
Turkey	17,978	2,617				23,894	2,199	3,139	49,827
United Kingdom					5,000			9,623	14,623
Yugoslavia	32,065			12,890		7,554			52,509
Total	299,638	53,359	34,305	127,970	25,540	81,930	17,725	19,260	659,727

July 1, 1958 to June 30, 1959

Austria	1,059	1,085		825					2,969
Brazil	25,138				257		1,908		27,303
Burma				1,657	79	16			1,752
Ceylon	2,342		6,599						8,941
China	3,963				1,669	1,300			6,932
Colombia	5,109			248	424		199		5,980
Ecuador	546			133		466			1,145
Finland	491			48	3,270			689	4,498
France				2,139	2,902				5,041
Greece	2,851	5,134					697		8,682
Iceland	616	841	83	195	566	51		293	2,645
India	204,605	11,261		12,897	2,755		2,502		234,020
Indonesia			5,278	104					5,382
Israel	9,530	13,290	389	990	127	2,001	2,500	331	29,158
Italy		451		9,192	7,471	7,894		12	25,020
Korea	7,977	9,051							17,028
Mexico		9,519							9,519
Pakistan	30,589		5,411	2,474		4,754	1,174	38	44,440
Peru	2,934		1,390				98		4,422
Philippines			3,294	100			589		3,983
Poland	15,465	11,752		14,707		6,035	956		48,915
Spain		11,101		28,478	3,091	54,489		1,054	98,213
Thailand							61		61
Turkey	602		692			13,722		2,247	17,263
United Arab Republic	20,630								20,630
United Kingdom								444	444
Uruguay				3,073	1,500				4,573
Vietnam					5,800				5,800
Yugoslavia	51,375			21,163		10,203		1,795	84,536
Total	385,822	73,485	23,136	98,423	29,911	100,931	10,684	6,903	729,295

Foreign Agricultural Service.

Table 825.—U. S. agricultural exports: Value by country of destination, average 1950–54, annual 1957 and 1958

Countries	Average 1950–54	1957	1958	Countries	Average 1950–54	1957	1958
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>		<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
United Kingdom.....	339.9	500.7	409.3	Taiwan.....	29.0	52.2	52.4
Japan.....	396.5	454.1	361.1	Sweden.....	28.2	50.4	44.4
Canada.....	270.2	354.5	344.4	Brazil.....	39.2	40.7	40.1
Germany, West.....	297.5	411.4	285.5	Denmark.....	22.9	39.8	39.8
Netherlands.....	166.7	238.4	205.4	Switzerland.....	44.4	59.8	36.5
India.....	160.9	252.9	175.9	Australia.....	24.1	45.0	34.0
Cuba.....	146.3	146.8	145.1	Colombia.....	25.9	33.6	25.6
Spain.....	46.8	99.7	144.4	Hong Kong.....	14.4	27.9	25.3
Italy.....	150.5	213.9	141.6	Norway.....	29.1	26.0	24.8
Korea.....	42.4	123.2	110.8	Greece.....	37.5	46.3	24.4
Mexico.....	81.1	103.5	106.3	Peru.....	12.0	19.5	22.3
Belgium.....	111.2	144.8	102.5	Austria.....	50.2	32.3	20.7
Yugoslavia.....	59.8	128.6	94.7	Vietnam, Laos and Cambodia.....	5.3	23.9	20.3
France.....	128.0	85.1	86.7	Ireland.....	29.0	12.7	16.5
Venezuela.....	70.4	82.3	83.6	Ceylon.....	5.0	5.5	15.5
Poland.....	1.0	62.6	79.2	Egypt.....	22.2	13.4	15.3
Philippines.....	54.5	68.3	75.7	Chile.....	14.3	26.8	14.4
Pakistan.....	20.0	59.5	65.3	Other.....	232.8	315.3	256.9
Turkey.....	3.5	58.5	55.3				
Israel.....	32.6	45.4	53.6	Total.....	3,245.3	4,505.3	3,855.6

Foreign Agricultural Service.

Table 826.—World crops: Production of fruits and miscellaneous crops, average 1950–54, annual 1955–58 <sup>1</sup>

Crop	Unit	Average 1950–54	1955	1956	1957	1958
		<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>
Apples.....	Bushel.....	594	548	645	395	785
Pears.....	do.....	163	164	162	111	200
Grapes.....	Ton.....	34.8	35.4	38.0	33.8	-----
Oranges.....	Box <sup>2</sup> .....	325	339	329	338	377
Grapefruit.....	do <sup>2</sup> .....	47.3	49.9	49.5	45.2	49.1
Lemons.....	do <sup>2</sup> .....	30.6	31.0	35.7	35.9	39.4
Cacao beans.....	Pound.....	1,667	1,829	2,018	1,747	1,925
Coffee.....	132 lb. bag.....	41.0	50.3	45.3	54.9	59.8
Tea.....	Pound.....	1,345	1,507	1,525	1,583	1,654
Hops.....	do.....	144	140	128	147	174
		<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
Prunes.....	Ton.....	199	189	223	212	145
Raisins and currants.....	do.....	479	579	627	572	573
Almonds, shelled.....	do.....	102	64.8	69.7	120	62.9
Filberts, unshelled.....	do.....	125	127	197	156	179
Walnuts, unshelled <sup>3</sup> .....	do.....	140	170	156	123	180
Castor beans <sup>4</sup> .....	do.....	519	496	495	567	505
Rapeseed <sup>4</sup> .....	do.....	3,281	3,794	3,441	3,951	3,945
Sesame seed <sup>4</sup> .....	do.....	1,942	1,611	1,560	1,407	1,763
Sunflower seed <sup>4</sup> .....	do.....	4,163	5,881	6,323	4,946	7,090
		<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>
Abaca <sup>4</sup> .....	Pound.....	280	265	291	283	212
Henecuen <sup>4</sup> .....	do.....	254	267	275	293	309
Jute <sup>4</sup> .....	do.....	3,885	4,484	4,619	4,245	4,432
Sisal <sup>4</sup> .....	do.....	816	1,050	1,115	1,229	1,229

<sup>1</sup> Unless otherwise indicated, the years shown refer to years of harvest in the Northern Hemisphere countries. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow: thus, the crops harvested in the Northern Hemisphere in 1958 are combined with Southern Hemisphere harvests which begin late in 1958 and end in the first half of 1959.

<sup>2</sup> Foreign production in equivalent boxes; oranges 70 pounds; grapefruit 80; lemons 76.

<sup>3</sup> Eight leading countries.

<sup>4</sup> Year beginning January 1.

Foreign Agricultural Service.

Table 827.—World crops: Acreage and production of principal crops average 1950-54 annual 1955-58

Crop	Acreage harvested <sup>1</sup>					Unit	Production <sup>1</sup>				
	Average 1950-54	1955	1956	1957	1958		Average 1950-54	1955	1956	1957	1958
Wheat.....	Million acres 447	Million acres 476	Million acres 489	Million acres 501	Million acres 507	Bushel.....	Millions 1,455	7,400	7,795	7,645	8,715
Rye.....	90	83	81	79	78	do.....	1,455	1,480	1,405	1,410	1,460
Bread grains (sub-total).....	537	559	570	580	585						
Rice.....	256	264	271	269	278	100 lb. bag.....	3,940	4,278	4,392	4,252	4,815
Barley.....	121	134	141	136	135	Bushel.....	2,690	3,075	3,390	3,165	3,280
Oats.....	129	126	122	118	116	do.....	4,160	4,445	4,255	3,990	4,250
Corn.....	222	244	243	232	241	do.....	5,645	6,470	6,570	6,555	7,300
Feed grains (sub-total).....	472	504	506	486	492	Ton.....	289	326	333	323	351
Feed grains equivalent to corn <sup>2</sup> .....						do.....	275	310	317	308	335
Cotton.....	82.0	84.7	82.5	79.4	79.8	Bale.....	38.2	43.6	42.2	41.7	44.7
Cottonseed.....	8.7	9.2	9.4	9.5	9.4	Ton.....	18.3	21.0	20.5	20.6	22.0
Tobacco <sup>3</sup> .....	11.1	12.2	13.3	13.6	14.8	Pound.....	7,810	8,497	8,678	8,656	8,347
Beet sugar, centrifugal.....						Ton.....	15.4	17.8	18.0	21.0	23.8
Cane sugar, centrifugal.....						do.....	23.7	25.7	27.5	29.0	31.4
Sugar, centrifugal, all.....						do.....	39.1	43.4	45.4	50.0	55.2
Sugar, non-centrifugal.....						do.....	6.9	7.2	7.6	7.9	8.1
Potatoes <sup>4</sup> .....	26.0	25.6	25.8	25.8	25.3	100 lb. bag.....	3,240	3,121	3,642	3,453	3,315
Dry edible beans <sup>5</sup> .....	13.8	14.9	15.8	15.7	16.6	do.....	75.5	91.2	86.6	87.7	94.4
Dry peas <sup>6</sup> .....	1.1	1.1	1.2	1.0	1.0	do.....	12.6	14.3	13.6	12.7	10.6
Flaxseed.....	17.4	18.3	23.2	22.7	19.5	Bushel.....	120	123	164	119	133
Soybeans <sup>3</sup> .....	45.2	52.0	55.7	54.2	53.1	do.....	682	768	849	879	982
Peanuts <sup>3</sup> .....	30.7	33.9	35.7	37.5	37.7	Ton.....	11.6	13.2	14.0	14.9	15.6
Total area shown.....	1,501.0	1,578.9	1,609.6	1,594.4	1,612.2						

<sup>1</sup> Unless otherwise indicated, the years shown refer to years of harvest in the Northern Hemisphere countries. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crops harvested in the Northern Hemisphere in 1958 are combined with Southern Hemisphere harvests which begin late in 1958 and end in the first half of 1959.

<sup>2</sup> Converted by weight and feeding value.

<sup>3</sup> Year beginning January 1.

<sup>4</sup> 27 countries; North America, Europe excluding U.S.S.R. and Japan.

<sup>5</sup> 29 countries.

<sup>6</sup> 18 countries.

Excludes Mainland China, which is the world's largest producer. Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material reports of U. S. Agricultural Attaches and other representatives abroad, results of office research, and other information.



Table 828.—Precipitation (inches): Monthly and annual by States, 1958

State and area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Maine:													
Northern.....	4.96	2.82	2.69	3.07	2.25	3.17	4.89	5.19	2.51	4.45	2.70	1.16	39.86
Southern Interior.....	7.32	2.93	2.75	4.76	3.28	2.49	5.04	2.86	3.14	5.43	3.91	1.60	45.51
Coastal.....	9.65	2.80	2.86	5.86	3.83	2.57	6.53	3.10	3.16	5.23	5.28	1.86	52.73
New Hampshire:													
Northern.....	5.92	2.73	2.53	3.67	3.84	2.97	5.52	2.70	3.17	4.14	2.87	1.43	41.49
Southern.....	7.58	2.59	2.25	4.23	2.72	1.83	4.59	2.01	3.60	2.83	3.90	1.48	39.61
Vermont:													
Northeastern.....	4.44	2.32	1.65	2.73	3.17	3.33	5.80	2.79	3.78	4.20	2.42	1.46	38.09
Western.....	4.28	2.45	1.70	2.77	2.72	2.93	4.95	3.14	3.56	3.77	2.65	.89	35.81
Southeastern.....	6.15	2.76	2.63	4.23	2.73	2.06	3.94	2.16	3.71	3.44	3.51	1.34	38.66
Massachusetts:													
Western.....	4.60	2.73	2.70	4.62	2.99	2.08	5.37	3.83	4.82	3.78	4.39	1.22	43.13
Central.....	7.65	3.19	3.51	5.67	3.35	1.91	4.59	3.43	5.31	3.05	3.56	1.68	46.90
Coastal.....	8.55	4.12	4.10	8.10	4.98	2.35	3.72	6.30	5.24	3.29	3.21	1.84	55.80
Rhode Island.....	7.31	3.57	4.62	7.16	4.40	2.58	4.77	5.55	5.22	3.38	2.96	1.76	53.28
Connecticut:													
Northwest.....	5.19	2.70	3.45	5.50	3.40	2.21	5.59	3.39	6.01	5.32	3.64	.99	47.39
Central.....	6.52	2.56	3.09	6.18	3.93	2.36	5.00	4.36	5.42	5.07	4.03	1.38	49.90
Coastal.....	7.19	3.68	4.25	7.35	4.70	3.08	3.87	4.76	3.81	5.60	2.75	1.89	52.93
New York:													
Western Plateau.....	3.33	2.63	1.75	3.56	2.47	5.24	4.40	2.89	5.08	2.76	3.33	1.60	39.04
Northeastern.....	3.18	2.82	1.45	2.62	2.75	3.82	3.91	3.23	4.79	4.51	2.56	1.50	37.14
Southeastern.....	4.63	3.11	2.53	4.19	3.74	3.31	4.33	3.01	4.99	4.58	3.58	1.26	43.26
Coastal.....	5.90	4.59	4.99	6.59	5.34	2.61	4.32	4.17	4.15	6.88	2.43	1.89	53.86
New Jersey:													
Northern.....	5.04	4.23	4.29	6.61	3.94	2.71	4.78	3.32	4.51	6.00	3.17	1.37	49.97
Southern.....	4.78	5.08	5.98	5.19	4.61	3.45	6.73	7.83	3.27	4.98	2.53	1.52	55.95
Coastal.....	4.29	5.47	6.38	5.32	5.22	3.13	7.82	8.87	3.30	5.66	2.32	2.42	60.20
Pennsylvania:													
Northeastern.....	4.22	3.73	3.37	4.75	3.42	3.54	5.35	3.25	4.80	3.65	2.92	.88	43.88
Southeastern.....	4.30	3.58	4.24	4.68	3.73	3.80	4.67	3.62	4.06	2.89	3.25	.89	43.71
Western.....	3.29	1.77	2.13	3.43	4.20	4.48	7.12	4.64	4.01	1.66	3.13	1.17	41.03
Ohio.....	1.97	.94	1.26	3.93	3.76	6.18	7.89	4.41	3.63	1.29	2.99	.76	39.01
Indiana.....	1.61	.79	1.51	2.92	3.88	8.08	8.07	4.42	7.00	1.47	3.99	.55	40.99
Illinois.....	1.70	.67	1.73	2.90	2.80	6.16	8.12	3.33	2.73	1.39	3.66	.55	35.74
Michigan.....	1.33	.98	.54	1.81	1.54	3.10	3.22	3.35	3.31	2.22	3.07	1.20	25.67
Wisconsin.....	.55	.11	.52	2.53	1.99	2.99	3.59	3.23	3.20	2.24	1.99	.33	23.27
Minnesota.....	.40	.23	.46	1.95	1.59	3.57	3.59	2.85	2.31	1.08	1.78	.35	20.16
Iowa.....	.74	.48	.56	2.15	2.20	3.80	7.55	2.55	3.13	.95	1.64	.27	26.02
Missouri.....	1.79	1.56	4.56	3.20	4.22	5.30	10.12	2.32	4.61	1.22	3.75	.64	43.29
North Dakota.....	.24	.76	.17	.96	.94	3.38	3.27	1.02	.69	.71	1.49	.22	13.85
South Dakota.....	.24	.97	.58	2.89	1.50	3.10	3.30	1.01	.46	.28	.80	.28	15.41
Nebraska.....	.44	1.45	1.54	2.88	2.71	2.69	7.04	2.33	2.08	.14	.64	.26	24.20
Kansas.....	.87	1.15	3.48	1.83	3.87	4.33	8.02	2.62	3.86	.57	1.34	.51	32.45
Delaware:													
Northern.....	3.83	4.37	5.77	4.88	3.93	4.67	6.46	7.18	2.53	4.29	2.70	1.25	51.86
Southern.....	3.45	4.54	7.21	4.72	4.27	4.69	6.07	11.47	1.97	2.97	2.77	2.95	57.08
Maryland:													
Eastern Shore.....	3.94	4.17	6.96	4.73	5.25	3.81	6.40	8.33	2.82	3.42	2.66	2.54	55.03
Central.....	3.50	4.06	6.00	4.67	3.44	4.14	7.04	6.71	2.11	2.76	2.52	1.88	48.83
Western.....	3.55	2.53	3.28	4.05	4.94	3.80	5.78	4.22	3.09	1.45	2.45	.99	40.13
Virginia:													
Tidewater.....	3.69	3.71	5.74	4.26	5.90	5.11	4.49	9.46	0.94	4.58	2.19	3.83	53.90
Piedmont.....	3.68	3.75	5.54	4.45	4.43	4.36	3.89	5.78	1.69	2.91	1.77	4.51	45.76
Western.....	3.25	3.18	4.45	4.34	4.36	3.55	5.62	4.93	1.58	1.74	1.88	2.71	41.59
West Virginia:													
Eastern.....	2.84	3.02	4.03	4.30	4.61	3.74	6.94	5.55	2.01	1.52	2.26	1.42	42.24
Western.....	3.12	2.46	2.27	4.48	5.38	4.68	8.80	5.04	3.29	1.44	2.63	1.27	44.86
North Carolina:													
Eastern.....	4.39	3.90	4.65	4.21	4.85	5.80	3.39	7.94	3.69	5.84	1.85	4.06	54.57
Central.....	4.06	3.72	3.42	6.72	4.88	3.81	5.21	5.15	1.13	3.27	1.50	4.49	47.36
Western.....	3.85	4.23	4.29	6.86	4.50	2.75	6.78	4.21	1.67	2.38	2.51	4.49	48.52
South Carolina.....	4.36	4.22	4.95	7.14	3.50	4.48	7.20	4.57	1.87	2.45	1.04	3.40	49.18
Georgia.....	3.51	4.56	5.07	5.97	3.04	4.40	7.30	3.39	2.18	1.47	1.51	2.75	45.15
Florida.....	6.02	2.77	6.16	3.75	6.20	5.63	6.48	5.74	4.39	4.86	2.21	4.41	58.62
Kentucky:													
Western.....	2.89	1.63	5.17	3.90	4.37	4.24	8.04	2.45	3.01	1.05	3.92	.99	41.66
Central.....	3.12	1.73	3.16	5.33	3.95	4.79	8.49	3.90	3.55	1.66	3.45	1.02	44.15
Bluegrass.....	2.42	1.94	2.53	4.94	4.58	4.96	7.93	4.06	3.24	1.35	3.15	.97	42.07
Eastern.....	2.43	3.10	3.44	6.90	5.51	3.91	6.84	5.47	3.01	1.55	3.14	1.65	46.95
Tennessee:													
Eastern.....	2.27	3.69	3.58	6.17	4.57	2.91	5.88	3.91	2.19	.99	2.80	2.83	41.79
Cumberland Plateau.....	3.01	3.02	3.97	7.25	4.19	3.50	6.75	3.36	4.65	.65	4.60	1.58	46.53
Middle.....	2.68	2.27	3.63	6.74	4.05	3.13	5.57	3.41	5.10	.98	4.19	1.29	43.24
Western.....	2.90	2.18	5.39	5.52	5.01	2.50	5.18	2.11	6.30	1.07	4.33	1.50	43.99
Alabama.....	3.34	4.32	5.70	5.23	2.83	5.14	8.43	3.08	5.22	1.59	3.29	1.99	50.16
Mississippi.....	3.62	3.31	5.90	7.26	5.86	5.72	7.63	3.51	8.81	1.65	3.36	1.58	58.21
Arkansas.....	2.95	2.01	5.48	6.93	7.43	6.17	5.88	3.38	6.90	1.49	5.64	1.09	55.35
Louisiana.....	4.61	3.49	5.11	5.77	5.68	5.66	6.04	6.04	9.45	1.54	2.36	1.41	57.16
Oklahoma.....	1.64	.97	3.92	2.85	3.33	5.45	5.22	3.81	2.90	.57	1.77	.86	33.29

Table 828.—Precipitation (inches): Monthly and annual by States, 1958—Continued

State and area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
<b>Texas:</b>													
High Plains.....	1.34	0.62	2.20	1.93	2.81	1.57	4.45	1.48	2.82	0.90	0.63	0.24	20.99
Low Rolling Plains.....	1.44	1.22	1.95	2.61	3.91	1.76	3.51	1.37	3.09	1.29	.74	.23	23.12
North Central.....	2.09	1.81	3.22	5.20	3.73	2.68	2.98	2.32	4.42	1.64	1.76	1.20	33.05
Eastern.....	4.17	2.30	2.49	6.20	3.40	4.39	3.03	4.15	9.16	2.17	2.83	1.21	45.50
Trans-Pecos.....	1.68	.99	1.00	.34	.93	1.69	1.63	1.77	4.52	2.16	.28	.06	17.05
Edwards Plateau.....	2.88	3.11	1.95	1.13	3.79	4.85	4.22	2.65	6.01	3.83	.81	.62	32.05
South Central.....	5.98	5.02	1.20	1.52	3.13	2.33	2.50	.91	8.69	6.00	1.22	2.02	40.52
Upper Coast.....	5.02	3.89	1.50	2.04	1.76	1.57	2.90	3.40	12.72	3.59	1.70	3.08	43.17
Southern.....	5.25	3.73	.71	.53	2.75	2.44	1.44	.87	6.95	7.83	.61	1.01	34.12
Lower Valley.....	6.34	5.08	.76	.10	1.47	2.04	1.63	.19	5.16	11.96	1.38	1.39	37.50
<b>Montana:</b>													
Western.....	1.49	1.92	.86	2.02	1.53	3.44	1.47	.64	1.64	1.34	3.90	2.31	22.56
Southwestern.....	.41	.61	1.29	1.47	1.04	3.50	1.70	1.20	1.39	.25	.92	.68	14.37
North Central.....	.21	1.02	.52	.72	.86	3.69	2.21	.63	.52	.87	1.68	.74	13.67
Central.....	.36	1.09	.97	1.25	.73	4.21	2.37	.53	.59	.63	1.27	1.17	15.27
South Central.....	.38	.79	1.03	2.67	.73	3.57	2.76	1.07	.65	.63	1.28	.97	16.43
Northeastern.....	.10	.44	.22	.69	.16	2.35	1.45	.84	.33	.64	1.21	.25	8.68
Southeastern.....	.22	.43	.39	1.54	.54	3.66	2.99	.54	.11	1.60	.95	.65	13.62
<b>Idaho:</b>													
Northern.....	2.62	2.85	1.41	3.95	1.06	3.51	1.02	.39	1.41	1.90	4.61	3.65	28.38
Southwestern.....	1.39	1.66	.84	1.21	1.28	1.63	.42	.32	.22	.07	1.24	.98	11.26
Southeastern.....	.84	1.08	1.07	1.15	.87	1.34	.76	.45	.76	.02	.97	.79	10.10
Central Mountains.....	3.26	3.45	1.83	3.75	1.50	3.22	1.28	.49	1.30	1.57	4.49	3.49	29.63
<b>Wyoming:</b>													
Yellowstone Drainage.....	.25	.45	.82	1.88	1.38	2.52	2.04	.81	.39	.27	1.07	.54	12.42
Missouri Drainage.....	.21	.75	1.12	2.26	.79	3.09	3.85	.80	.12	.50	.48	.60	14.07
Platte Drainage.....	.26	.49	1.27	1.36	1.87	1.78	2.14	1.10	.51	.09	.54	.86	12.27
West Cent. Divide.....	1.31	1.44	1.08	1.16	.94	.92	.80	.53	.86	.34	2.21	1.27	12.86
<b>Colorado:</b>													
Arkansas Drainage.....	.54	.51	1.39	1.26	2.66	1.64	2.72	1.64	.78	.65	.50	.48	14.77
Colorado Drainage.....	.83	1.63	1.66	1.03	.54	.50	.52	1.13	1.49	.63	.88	.69	11.53
Kansas Drainage.....	.29	.57	1.38	2.08	4.07	3.97	5.40	1.79	1.40	.69	.35	.55	22.54
Platte Drainage.....	.38	.49	1.56	1.86	3.47	1.79	2.40	1.36	1.16	.42	.47	.72	16.08
Rio Grande Drainage.....	.55	.49	1.32	1.46	.75	.58	.79	1.53	1.42	.92	.58	.28	10.67
<b>New Mexico:</b>													
Northwestern Plateau.....	.52	.66	1.52	.81	.24	.35	.69	2.08	1.55	.97	.48	.22	10.09
Northern Mountains.....	.65	.70	1.83	1.84	1.60	.87	1.83	2.68	2.05	1.01	.61	.44	16.11
Northeastern Plains.....	.76	.32	2.15	1.50	2.75	1.60	3.55	2.66	2.83	.64	.48	.31	19.55
Southwestern.....	.54	.93	2.22	1.07	.24	.74	1.88	2.48	2.70	1.94	.37	.05	15.16
Central Valley.....	.34	.16	1.72	.85	.51	.53	.87	1.01	2.39	1.61	.30	.39	10.68
Central Highlands.....	1.19	.98	3.43	1.76	.64	1.27	2.14	2.49	4.48	1.88	.76	.64	21.66
Southeastern Plains.....	1.21	.70	2.02	.99	.79	1.20	1.79	2.80	5.16	2.11	.45	.18	19.40
Southern Desert.....	.48	1.21	2.34	.57	.41	.49	1.89	2.47	4.09	2.01	.35	T	16.31
<b>Arizona:</b>													
Northwestern.....	.49	1.46	2.52	1.15	.70	.09	.40	1.05	1.63	.92	.64	.03	11.08
Northeastern.....	.34	1.56	2.21	.92	.51	.48	.81	2.52	3.07	1.05	.76	.08	14.31
North Central.....	.21	2.52	2.64	1.21	.73	.86	.76	2.96	4.39	.99	.96	T	18.23
East Central.....	.10	3.07	4.15	1.66	.56	.62	.52	3.09	4.66	1.65	1.13	.01	21.22
Southwestern.....	.03	1.40	.77	.25	.11	.04	.91	.68	.59	.18	.25	.00	5.21
South Central.....	.03	1.44	2.01	.92	.12	.29	.62	1.00	1.76	.65	.49	T	9.33
Southeastern.....	.08	1.61	2.77	.80	.07	.75	3.58	3.41	2.44	1.17	.77	T	17.45
<b>Utah:</b>													
Western.....	.37	.87	1.40	.56	.59	.08	.17	.74	.50	.06	.88	.13	6.35
Dixie.....	.50	2.68	4.48	1.35	1.46	.01	.43	.20	1.97	.62	.81	.01	14.52
North Central.....	1.06	2.17	2.34	1.73	.54	.27	.16	.63	.52	.02	1.70	.78	11.92
South Central.....	.76	1.72	1.91	.79	.81	.02	.30	.80	1.58	.24	.71	.14	9.78
Northern Mountains.....	1.23	2.97	2.60	1.91	.84	.35	.13	.98	.88	.19	1.50	1.15	14.73
Uinta Basin.....	.07	.46	1.12	.27	.37	.15	.15	.36	.93	.01	.32	.11	4.32
Southeast.....	.37	.97	.92	.35	.50	.14	.26	.69	1.20	.50	.48	T	6.38
<b>Nevada:</b>													
Northwestern.....	.87	1.60	1.30	1.24	.35	1.86	.38	.70	.22	.06	.45	.35	9.38
Northeastern.....	.87	1.42	1.58	.70	.46	.80	.19	.88	.48	.03	.87	.53	8.81
Southern.....	.36	.83	1.08	.73	.62	.15	.11	.61	.50	.43	.80	.01	6.23
<b>Washington:</b>													
Western.....	10.08	7.81	3.11	5.94	1.38	2.15	.08	.82	3.16	6.43	13.60	10.14	64.70
Eastern.....	3.05	3.06	1.44	2.54	.57	1.49	.73	.16	.71	1.34	4.23	3.04	22.36
<b>Oregon:</b>													
Western.....	10.67	10.62	4.03	5.81	1.53	3.60	.48	.31	1.77	3.21	11.04	7.41	60.48
Eastern.....	3.04	3.05	1.40	1.84	1.35	2.40	.61	.29	.60	.54	2.54	2.01	19.67
<b>California:</b>													
North Coast Drainage.....	9.81	16.92	6.66	4.96	1.02	1.46	.43	.24	.39	.62	2.32	3.45	48.28
Sacramento Drainage.....	7.17	13.35	8.54	5.45	1.37	1.74	.51	.16	.44	.53	1.18	2.10	42.54
Northeastern.....	3.33	5.74	4.58	2.98	.43	1.32	1.15	.86	.48	.35	1.27	1.16	23.65
Central Coast.....													
Drainage.....	4.99	8.74	7.36	5.73	.54	.25	.02	.07	.34	.09	.25	1.03	29.41
San Joaquin Drainage.....	3.81	5.67	7.01	4.47	.95	.35	.08	.07	.79	.03	.53	.52	24.28
South Coast Drainage.....	1.95	6.52	6.57	4.87	.24	.01	.04	.17	.52	.18	.31	.03	21.41
Southeastern Desert.....	.66	2.55	2.09	1.76	.24	.03	.13	.50	.46	.36	.32	.02	9.12

T=Trace, an amount too small to measure.

Weather Bureau. U. S. Department of Commerce.



Table 829.—Average temperature (°F.): Monthly and annual by States, 1958

State and area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Maine:													
Northern.....	19.4	12.6	31.5	40.6	48.3	54.8	63.8	62.7	54.9	42.0	31.8	7.8	39.2
Southern Interior.....	24.2	17.3	35.0	44.0	50.9	58.2	66.8	65.8	58.3	45.4	36.2	14.8	43.1
Coastal.....	27.7	20.6	36.1	44.2	50.6	58.0	66.0	65.9	58.6	46.6	39.0	18.1	44.3
New Hampshire:													
Northern.....	18.8	11.7	31.5	41.5	48.4	55.5	64.6	62.8	55.5	43.7	34.4	9.8	39.8
Southern.....	23.6	18.2	35.2	44.9	52.2	59.2	68.4	67.1	59.4	46.6	37.7	16.7	44.1
Vermont:													
Northeastern.....	18.3	11.1	31.3	43.0	49.4	56.9	66.6	64.6	57.2	45.0	35.6	9.2	40.7
Western.....	21.0	15.1	33.3	45.9	52.7	60.1	69.2	67.5	59.7	48.3	38.9	16.4	44.0
Southeastern.....	20.7	13.9	33.2	43.4	50.4	57.6	67.3	65.1	57.9	45.3	37.0	13.8	42.1
Massachusetts:													
Western.....	22.1	17.5	33.7	45.3	51.4	58.7	67.9	65.5	58.4	46.4	38.9	18.0	43.7
Central.....	27.5	22.0	37.3	48.0	54.7	62.3	71.3	69.5	61.9	49.8	42.3	21.7	47.4
Coastal.....	31.9	25.5	38.3	47.3	54.1	62.0	70.9	69.9	63.0	51.6	45.4	26.1	48.8
Rhode Island:													
Coastal.....	31.0	24.6	37.8	47.4	53.7	61.6	70.4	69.6	62.7	51.7	45.5	26.3	48.6
Connecticut:													
Northwestern.....	24.6	20.6	34.7	47.0	53.4	60.7	70.0	68.0	60.5	48.6	41.2	21.4	45.9
Central.....	26.9	22.8	37.1	47.8	54.4	61.5	71.1	69.2	61.5	49.9	43.3	22.9	47.4
Coastal.....	29.2	25.3	38.2	48.4	54.3	62.0	71.5	70.5	62.8	51.8	44.4	25.9	48.7
New York:													
Western Plateau.....	23.5	18.7	32.9	46.5	53.2	60.2	69.5	66.6	60.7	50.3	41.0	20.0	45.3
Northeastern.....	19.5	13.3	31.8	44.6	51.3	58.7	68.1	65.6	58.6	47.0	37.5	12.6	42.4
Southeastern.....	22.2	18.4	34.2	47.2	52.9	60.5	69.6	67.6	60.4	48.2	39.8	18.6	45.0
Coastal.....	30.9	26.9	39.3	51.0	57.1	65.1	74.5	73.0	65.6	54.2	46.8	28.4	51.1
New Jersey:													
Northern.....	28.8	25.2	38.1	51.1	57.0	64.6	74.2	71.7	64.1	52.0	44.3	25.6	49.7
Southern.....	31.0	27.6	39.2	52.7	59.8	67.1	77.1	73.4	66.3	55.4	47.1	29.1	52.2
Coastal.....	33.3	29.4	39.8	51.4	58.3	66.0	75.7	73.1	66.6	56.3	49.1	30.1	52.4
Pennsylvania:													
Northeastern.....	23.1	18.0	32.4	46.4	53.5	59.8	69.6	66.6	59.4	48.0	39.8	19.6	44.7
Southeastern.....	29.2	25.8	38.0	52.3	58.9	65.6	75.1	71.7	64.5	52.9	44.3	25.5	50.3
Western.....	25.3	20.5	34.0	49.0	56.0	62.0	71.2	67.4	61.4	50.5	42.3	21.3	46.7
Ohio:													
Coastal.....	27.7	23.7	36.6	51.4	59.4	65.5	73.0	70.4	64.8	53.8	44.3	23.2	49.5
Indiana:													
Coastal.....	28.3	23.6	36.3	52.3	61.1	66.8	73.4	72.2	65.9	55.0	44.3	23.8	50.3
Illinois:													
Coastal.....	27.9	22.7	37.2	53.3	63.7	68.2	73.9	74.7	67.1	57.0	45.5	25.8	51.4
Michigan:													
Coastal.....	22.8	18.3	32.8	45.5	53.7	59.5	67.6	67.3	60.1	51.4	38.8	18.0	44.6
Wisconsin:													
Coastal.....	20.2	15.3	31.6	45.7	56.4	60.9	68.0	69.0	61.0	51.6	36.3	14.7	44.2
Minnesota:													
Coastal.....	18.9	12.6	29.9	45.1	57.5	59.9	67.1	68.4	52.4	49.8	32.3	11.0	42.1
Iowa:													
Coastal.....	23.8	17.1	34.0	49.6	62.5	66.4	70.5	73.0	64.8	55.1	40.4	21.2	48.2
Missouri:													
Coastal.....	32.0	27.2	38.4	55.6	66.1	72.3	76.4	76.8	69.3	58.6	49.2	32.2	54.5
North Dakota:													
Coastal.....	18.3	11.4	26.5	44.0	57.8	59.0	65.3	69.5	56.5	47.0	27.7	11.6	41.2
South Dakota:													
Coastal.....	25.9	18.6	28.7	44.9	60.8	62.5	67.9	73.3	63.7	51.1	34.7	20.8	46.1
Nebraska:													
Coastal.....	28.1	24.1	29.2	47.6	63.3	68.3	71.8	74.8	66.6	54.7	40.0	27.4	49.7
Kansas:													
Coastal.....	33.1	29.8	33.0	51.9	66.4	73.3	76.0	77.3	70.4	58.4	45.6	32.3	54.0
Delaware:													
Northern.....	31.3	28.0	39.3	53.7	61.1	67.9	77.1	73.5	66.2	56.0	46.1	29.1	52.4
Southern.....	32.9	31.0	40.6	54.5	63.0	69.4	78.9	74.1	67.0	57.7	49.7	30.1	54.1
Maryland:													
Eastern Shore.....	33.3	31.2	40.8	55.1	63.2	70.0	78.7	74.8	67.9	58.0	49.8	31.1	54.5
Central.....	32.6	29.7	39.9	54.7	62.8	68.9	77.3	73.6	66.8	56.6	48.1	30.3	53.4
Western.....	26.3	23.4	34.4	50.1	62.9	63.6	71.8	73.3	62.7	51.3	43.8	24.4	49.0
Virginia:													
Tidewater.....	35.6	35.0	43.1	57.3	66.1	71.4	80.5	76.9	69.6	60.0	53.4	35.0	57.0
Piedmont.....	33.7	32.4	41.9	56.6	64.5	71.1	78.2	74.6	67.9	57.2	50.7	33.6	55.2
Western.....	30.8	28.2	39.2	53.9	62.2	68.4	75.1	71.9	65.5	54.5	47.5	31.2	52.4
West Virginia:													
Eastern.....	24.7	24.8	36.1	51.0	59.5	65.5	72.8	69.3	63.6	52.2	45.0	28.1	49.4
Western.....	29.7	25.9	38.8	53.4	61.1	67.3	74.9	71.9	66.1	54.4	46.3	27.8	51.5
North Carolina:													
Eastern.....	38.8	38.7	47.4	60.2	68.9	74.0	81.0	78.9	72.0	61.5	56.6	40.2	59.9
Central.....	35.9	35.7	45.3	59.2	68.1	74.4	79.2	77.4	70.3	58.8	53.5	37.4	57.9
Western.....	31.8	30.0	42.1	54.4	63.4	69.7	73.0	72.1	65.1	54.6	49.2	35.5	53.4
South Carolina:													
Coastal.....	38.7	39.1	48.7	61.4	70.2	76.5	79.5	79.0	73.0	60.8	57.0	42.0	60.5
Georgia:													
Coastal.....	41.3	40.6	52.2	63.7	71.3	77.9	79.6	79.5	75.3	62.6	58.3	45.0	62.3
Florida:													
Coastal.....	55.4	54.1	65.1	71.7	76.0	81.3	82.3	82.4	81.4	73.4	71.6	62.0	71.4
Kentucky:													
Western.....	33.9	29.0	41.7	57.4	66.7	73.0	78.4	76.5	70.5	58.4	49.9	33.0	55.7
Central.....	33.1	27.9	40.7	56.4	65.3	71.4	77.0	74.5	69.0	57.1	48.8	32.1	54.4
Bluegrass.....	30.9	26.6	39.1	54.6	63.2	69.3	75.6	73.2	67.5	55.8	47.3	29.1	52.7
Eastern.....	31.9	28.1	41.0	55.5	64.4	70.4	76.7	73.1	67.8	55.5	47.9	31.7	53.7
Tennessee:													
Eastern.....	34.5	30.8	44.7	57.4	66.2	73.4	78.8	74.9	69.0	57.2	50.0	35.6	55.9
Cumberland Plateau.....	32.8	28.6	42.2	56.6	65.1	71.7	75.5	73.4	68.4	56.8	49.2	34.6	54.6
Middle.....	35.3	31.2	44.1	58.8	66.9	74.3	78.6	76.1	71.2	58.5	51.1	36.1	56.8
Western.....	35.8	31.7	44.1	59.5	69.2	76.3	80.2	78.4	72.4	60.2	52.6	37.2	58.1
Alabama:													
Coastal.....	40.5	38.4	51.5	63.4	70.9	78.0	79.3	79.0	75.2	62.7	56.3	43.3	61.5
Mississippi:													
Coastal.....	41.3	40.3	50.9	63.9	71.8	78.4	80.5	79.6	76.3	63.7	56.6	43.5	62.2
Arkansas:													
Coastal.....	39.3	37.5	45.4	60.3	69.5	76.5	80.2	79.2	73.7	61.3	53.2	39.3	59.6
Louisiana:													
Coastal.....	46.3	45.8	55.1	66.4	74.2	80.7	82.3	81.2	78.4	67.0	59.6	48.2	65.4
Oklahoma:													
Coastal.....	39.9	37.9	42.3	58.0	70.5	78.7	81.1	81.0	74.8	62.7	52.4	38.7	59.8



Table 829.—Average temperature (°F.): Monthly and annual by States, 1958—Continued

State and area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
<b>Texas:</b>													
High Plains.....	37.5	39.9	40.3	54.2	68.2	77.7	79.6	74.9	71.9	59.2	48.9	39.5	57.7
Low Rolling Plains.....	42.4	42.1	45.4	59.6	71.5	81.7	83.8	84.1	75.9	63.5	53.5	42.3	62.2
North Central.....	44.4	43.4	48.8	61.9	72.7	81.6	84.2	84.7	77.5	65.5	56.9	43.9	63.8
Eastern.....	45.6	45.3	52.9	64.4	73.3	80.7	83.3	82.6	77.4	66.0	58.1	46.1	64.6
Trans-Pecos.....	43.0	49.6	51.3	63.4	72.8	82.0	83.1	80.8	73.8	61.4	53.8	46.3	63.4
Edwards Plateau.....	46.0	47.0	51.7	64.4	72.4	81.2	83.9	83.1	77.1	64.8	57.0	46.6	64.6
South Central.....	51.0	51.9	57.6	69.3	76.0	83.4	85.0	85.8	80.4	69.3	62.4	51.7	68.6
Upper Coast.....	50.7	51.1	58.2	69.5	77.2	83.6	84.9	84.6	80.1	70.3	63.6	52.7	68.9
Southern.....	51.7	54.2	59.4	71.9	77.4	85.0	86.6	87.5	82.1	69.7	63.1	52.8	70.1
Lower Valley.....	57.2	60.5	63.4	75.3	78.5	84.2	84.7	86.4	82.7	73.0	67.8	57.6	72.6
<b>Montana:</b>													
Western.....	27.4	32.1	32.7	42.1	58.1	59.5	63.3	66.7	54.0	44.6	31.4	28.3	45.0
Southwestern.....	22.2	29.7	26.5	37.5	55.0	56.2	60.3	64.6	52.5	45.2	29.8	27.2	42.2
North Central.....	31.0	18.7	24.6	43.0	59.7	58.3	63.3	69.0	56.6	48.0	29.6	23.3	43.8
Central.....	31.8	25.8	28.6	41.4	58.3	56.7	61.6	67.7	55.5	47.9	32.5	27.8	44.6
South Central.....	31.3	28.4	31.8	41.8	59.5	58.1	63.1	69.1	57.2	49.3	34.0	27.5	45.9
Northeastern.....	24.8	15.4	26.0	44.4	60.6	59.9	65.9	71.3	57.8	46.6	27.2	15.8	43.0
Southeastern.....	28.9	21.1	30.4	44.3	61.4	60.1	65.7	72.0	60.3	48.6	32.6	21.6	45.6
<b>Idaho:</b>													
Northern.....	32.9	40.2	38.8	45.6	61.4	64.4	69.9	71.3	58.2	49.6	36.8	35.6	50.4
Southwestern.....	28.6	38.6	37.2	44.9	61.6	63.8	70.1	72.6	60.2	52.2	37.9	36.3	50.3
Southeastern.....	18.5	30.3	30.9	39.9	57.7	60.7	64.8	68.1	56.1	47.7	31.7	28.8	44.6
Central Mountains.....	22.2	31.1	29.7	38.2	55.5	58.5	63.6	66.1	53.8	46.2	31.6	30.5	43.9
<b>Wyoming:</b>													
Yellowstone Drainage.....	24.5	28.6	29.0	39.2	56.1	58.1	62.2	67.6	57.4	46.9	31.5	25.1	43.9
Missouri Drainage.....	28.3	29.3	30.7	41.6	59.6	60.8	64.8	70.2	59.7	48.9	33.4	25.6	46.1
Platte Drainage.....	26.2	31.4	26.1	38.7	56.4	61.8	64.3	68.3	58.8	48.0	35.2	28.4	45.3
West of Cont. Divide.....	12.3	25.4	24.1	34.6	52.7	57.3	60.1	68.1	52.7	43.3	27.8	24.2	40.2
<b>Colorado:</b>													
Arkansas Drainage.....	29.8	34.6	31.2	44.3	61.1	68.4	70.5	72.0	64.7	52.5	39.9	34.2	50.3
Colorado Drainage.....	20.3	30.2	30.6	39.5	55.0	62.5	64.7	66.2	57.5	47.1	34.0	28.9	44.7
Kansas Drainage.....	31.5	32.5	28.5	45.2	62.5	68.7	70.7	74.2	66.1	52.9	39.3	32.1	50.4
Platte Drainage.....	29.2	34.4	29.4	41.6	58.3	64.5	66.8	69.6	61.0	50.1	38.0	31.9	47.9
Rio Grande Drainage.....	17.7	27.1	27.6	36.7	50.5	58.1	60.2	61.9	53.8	43.3	31.2	27.5	41.3
<b>New Mexico:</b>													
Northwestern Plateau.....	29.0	37.4	35.7	45.8	61.2	69.4	72.0	71.8	63.3	52.7	38.8	35.2	51.0
Northern Mountain.....	27.0	34.1	31.6	41.8	55.7	64.0	66.1	66.1	59.2	48.4	38.0	33.6	47.1
Northeastern Plains.....	35.0	40.5	38.4	51.1	65.0	73.9	76.0	75.5	68.1	55.6	45.7	38.3	55.3
Southwestern.....													
Mountains.....	30.3	38.4	37.1	47.1	58.9	68.2	70.2	68.7	62.0	51.1	40.3	37.1	50.8
Central Valley.....	35.7	44.0	43.5	54.3	67.0	76.8	78.3	77.8	68.7	56.6	45.7	40.7	57.4
Central Highlands.....	29.4	37.5	35.1	45.4	58.0	67.5	69.5	68.0	60.9	49.3	40.3	37.0	49.8
Southeastern Plains.....	38.3	44.9	44.7	56.6	68.6	78.6	80.4	78.1	70.4	57.9	49.8	42.5	59.2
Southern Desert.....	39.4	47.5	47.0	57.5	69.3	79.3	80.2	77.9	70.7	59.1	49.1	43.3	60.0
<b>Arizona:</b>													
Northwestern.....	45.9	50.8	48.0	59.0	72.7	79.6	83.3	85.2	75.9	68.7	53.0	50.3	64.4
Northeastern.....	32.9	40.3	38.3	48.3	62.0	69.4	73.6	73.1	64.4	54.2	40.6	38.3	53.0
North Central.....	42.0	46.7	43.4	53.6	68.2	74.1	79.0	78.2	70.3	61.6	48.8	47.2	59.4
East Central.....	43.2	48.1	45.8	55.3	70.3	77.4	80.9	80.3	73.5	62.5	49.7	46.9	61.2
Southwestern.....	53.9	59.4	58.9	69.1	82.0	86.2	92.0	92.5	85.9	76.9	60.8	58.1	73.0
South Central.....	51.5	56.3	55.0	64.9	79.9	85.5	90.1	89.2	82.9	73.5	58.9	55.6	70.3
Southeastern.....	44.8	50.5	49.1	59.0	73.1	80.3	80.8	78.8	74.3	65.0	52.7	50.1	63.2
<b>Utah:</b>													
Western.....	28.3	39.3	36.8	45.2	61.3	67.5	72.7	75.0	63.7	52.7	36.2	34.4	51.1
Dixie.....	39.9	47.1	44.8	54.3	68.6	74.3	78.5	82.6	72.6	62.5	47.2	43.1	59.6
North Central.....	27.8	39.5	37.8	45.8	63.6	69.2	73.4	75.5	64.1	54.1	37.6	35.1	52.0
South Central.....	28.5	36.9	34.5	43.1	58.7	65.5	68.9	71.4	61.3	51.8	37.6	35.7	49.5
Northern Mountains.....	19.5	30.1	27.7	37.2	54.0	59.5	62.6	65.6	55.6	46.5	32.7	31.0	43.5
Uinta Basin.....	23.0	35.4	36.0	43.7	59.9	66.9	69.6	72.3	61.8	49.9	35.3	31.3	48.8
Southeast.....	29.5	38.6	38.3	48.2	62.9	71.3	74.7	76.0	65.0	54.0	39.4	35.0	52.7
<b>Nevada:</b>													
Northwestern.....	33.3	41.3	36.3	45.3	60.5	63.3	70.3	73.3	61.8	53.8	39.9	38.2	51.4
Northeastern.....	27.6	35.5	31.9	40.8	56.8	60.3	66.3	69.2	57.7	49.0	36.4	34.7	47.2
Southern.....	39.6	45.7	43.3	53.1	67.3	72.9	78.2	81.7	72.3	61.9	46.6	45.5	58.8
<b>Washington:</b>													
Western.....	40.8	44.6	42.0	46.8	57.4	61.9	66.3	63.9	57.3	51.7	41.0	42.3	51.3
Eastern.....	32.8	40.6	39.4	46.1	61.9	66.3	72.3	71.9	58.6	49.9	35.4	32.7	50.7
<b>Oregon:</b>													
Western.....	42.2	47.1	43.3	48.8	59.5	62.7	68.4	67.9	60.6	55.1	45.5	45.0	53.8
Eastern.....	31.9	39.6	36.3	43.9	58.6	61.4	68.4	69.3	57.1	50.5	38.3	36.5	49.3
<b>California:</b>													
North Coast Drainage.....	44.6	50.1	46.2	52.7	60.3	64.2	68.0	69.4	65.5	59.3	50.9	49.0	56.7
Sacramento Drainage.....	41.4	46.6	43.0	51.9	62.2	65.8	72.4	75.9	69.2	62.9	49.7	48.0	57.4
Northeastern.....													
Drainage.....	30.1	36.5	31.7	40.0	54.1	56.7	63.4	67.1	57.4	50.9	38.8	37.4	47.0
Central Coast.....													
Drainage.....	49.8	54.4	50.4	56.5	61.4	64.7	66.0	68.9	68.9	63.7	55.4	53.9	59.5
San Joaquin Drainage.....	45.0	50.8	47.4	55.6	66.0	69.1	75.9	79.6	72.1	66.4	52.6	50.1	60.9
South Coast Drainage.....	53.1	54.5	51.2	59.2	64.2	66.9	70.3	74.0	72.3	68.7	57.6	57.5	62.5
Southeastern.....													
Drainage.....	48.0	51.7	48.9	59.3	72.0	76.2	82.3	85.1	77.2	69.2	53.6	51.3	64.6

Weather Bureau. U. S. Department of Commerce.

Table 830.—Fish: Catch and disposition of catch in commercial fisheries, United States and Alaska (round weight), 1944–58

Year	Catch	Disposition			
		Fresh and frozen	Canned	Cured	Byproducts and bait
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1944.....	4,504	1,589	1,255	110	1,580
1945.....	4,575	1,846	1,230	110	1,389
1946.....	4,456	1,674	1,277	100	1,405
1947.....	4,344	1,545	1,384	100	1,315
1948.....	4,575	1,663	1,488	100	1,324
1949.....	4,796	1,629	1,663	100	1,404
1950.....	4,884	1,692	1,720	100	1,372
1951.....	4,414	1,715	1,326	84	1,289
1952.....	4,418	1,604	1,248	85	1,481
1953.....	4,468	1,537	993	85	1,853
1954.....	4,645	1,467	1,159	85	1,934
1955.....	4,794	1,568	1,039	86	2,101
1956.....	5,252	1,526	1,202	87	2,437
1957.....	4,778	1,446	1,117	88	2,127
1958.....	4,716	1,483	1,242	88	1,903

<sup>1</sup> Preliminary.

Fish and Wildlife Service, U. S. Department of the Interior. Data for 1929–43 in Agricultural Statistics, 1957, table 816.

Table 831.—Frozen fishery products: Production, by geographic division, 1944–58

Year	New England	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	Pacific and Alaska	Total
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
1944.....	120,958	32,138	8,184	11,052	4,789	16,602	72,814	266,537
1945.....	125,278	23,973	6,007	6,604	4,618	23,085	96,436	286,001
1946.....	131,823	19,415	6,416	4,503	2,399	23,429	92,080	280,065
1947.....	125,900	16,627	7,142	3,892	809	27,557	64,697	246,624
1948.....	158,969	15,384	5,739	4,322	3,207	26,888	77,479	291,988
1949.....	145,368	15,916	10,616	4,441	1,660	28,963	78,858	285,822
1950.....	135,543	13,630	11,483	3,903	1,504	48,707	72,420	287,190
1951.....	176,954	12,542	12,105	3,662	2,233	53,751	64,257	325,504
1952.....	157,045	13,749	13,172	4,975	2,820	49,849	71,563	313,173
1953.....	132,531	11,917	12,489	3,057	3,357	49,922	62,123	275,396
1954.....	142,606	14,064	13,164	2,385	2,783	50,044	77,612	302,658
1955.....	168,841	20,116	10,679	2,251	1,977	45,670	65,150	314,684
1956.....	145,399	16,280	23,386	2,726	2,826	53,603	80,844	324,964
1957.....	139,846	15,025	28,946	1,235	2,162	56,727	70,217	314,158
1958.....	140,605	11,489	29,454	2,169	1,818	59,783	76,835	322,153

Fish and Wildlife Service, U.S. Department of the Interior. Data for 1932–43 in Agricultural Statistics, 1957, table 817.

Table 832.—Fresh and frozen packaged fish: <sup>1</sup> Production and value, by principal species, United States, 1944-58

Year	Cod		Flounders		Haddock		Ocean Perch, Atlantic		Whiting		Other		Total	
	Quantity <i>1,000 pounds</i>	Value <i>1,000 dollars</i>	Quantity <i>1,000 pounds</i>	Value <i>1,000 dollars</i>	Quantity <i>1,000 pounds</i>	Value <i>1,000 dollars</i>	Quantity <i>1,000 pounds</i>	Value <i>1,000 dollars</i>	Quantity <i>1,000 pounds</i>	Value <i>1,000 dollars</i>	Quantity <i>1,000 pounds</i>	Value <i>1,000 dollars</i>	Quantity <i>1,000 pounds</i>	Value <i>1,000 dollars</i>
1944 <sup>2</sup>	22,083	5,461	18,073	5,423	38,403	10,597	34,531	1,955	18,510	9,639	40,694	172,294	172,294	40,820
1945 <sup>2</sup>	28,864	7,452	19,961	6,086	44,197	12,349	35,456	7,673	29,959	11,713	46,490	204,927	204,927	48,371
1946 <sup>2</sup>	18,132	4,747	21,900	6,877	42,441	12,084	49,507	11,710	22,129	2,168	34,371	188,450	188,450	46,283
1947	13,879	3,458	20,684	7,027	43,205	12,094	46,976	10,912	28,042	2,662	30,881	183,800	183,800	44,272
1948	13,879	3,490	23,486	8,102	42,140	11,853	67,696	14,408	5,122	784	36,915	189,297	189,297	47,642
1949	13,652	3,229	28,924	9,096	42,140	11,845	73,193	15,335	4,200	686	33,902	194,001	194,001	48,339
1950	13,000	3,406	28,446	9,970	51,197	14,277	73,198	15,723	2,537	309	33,821	192,138	192,138	53,740
1951	13,290	3,436	26,309	10,817	50,830	15,546	75,023	18,733	7,713	1,338	33,821	205,486	205,486	59,487
1952	11,464	3,000	24,154	9,841	52,065	15,387	58,660	14,181	7,912	1,038	35,910	190,374	190,374	54,912
1953	11,460	2,888	20,990	7,927	46,887	13,011	47,949	10,816	3,324	530	33,060	160,072	160,072	45,671
1954	12,265	2,843	20,262	8,617	38,226	11,572	55,539	12,615	3,308	555	33,504	171,705	171,705	46,186
1955	11,665	2,785	22,515	8,638	36,926	11,873	47,817	10,893	3,703	501	34,734	158,664	158,664	44,791
1956	10,232	2,406	21,822	8,714	44,230	11,273	44,570	10,923	3,188	591	38,757	142,135	142,135	47,342
1957	10,078	2,489	21,259	9,336	39,401	11,800	39,763	9,121	3,781	644	37,183	134,465	134,465	46,762
1958	11,848	3,421	24,480	9,617	33,357	11,603	43,626	10,612	4,208	796	38,523	156,044	156,044	51,336

<sup>1</sup> Packaged fish represents production of filets, steaks, and sticks by wholesale dealers.

In 1948 and subsequent years the data include only filets and steaks.

<sup>2</sup> Does not include the California production.

Fish and Wildlife Service, Department of the Interior. Data for 1929-43 in Agricultural Statistics, 1957, table 818.



Table 833.—Canned fishery products: Production and value, United States and Alaska, 1944-58

PRODUCTION <sup>1</sup>										
Year	Salmon	Sardines		Tuna and tuna-like fishes	Mack-eral	Shrimp	Clam products <sup>1</sup>	Oysters	Other products <sup>1</sup>	Total
		Maine	Pacific							
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1944	246,655	61,627	164,291	70,185	55,128	8,425	13,661	3,880	34,858	658,660
1945	235,596	51,061	169,469	88,978	31,174	3,225	21,502	3,164	42,217	646,386
1946	216,488	61,315	133,973	93,888	43,297	7,832	40,493	5,472	96,618	699,376
1947	270,793	57,544	74,367	117,469	78,973	7,085	36,136	5,747	106,019	754,133
1948	231,598	62,135	119,437	139,682	57,654	8,383	32,795	4,999	125,525	782,208
1949	265,196	62,413	169,570	138,645	47,427	9,971	31,112	6,341	124,520	855,015
1950	203,174	78,036	228,186	174,794	65,567	11,794	38,864	6,893	156,050	965,358
1951	222,987	34,038	128,924	157,326	47,183	13,068	39,187	6,529	351,273	800,515
1952	214,289	71,677	4,804	179,417	68,641	12,269	45,252	7,408	211,456	815,213
1953	187,769	56,455	2,863	188,704	26,834	15,242	44,650	6,845	262,802	792,194
1954	199,810	59,579	60,215	214,454	16,478	14,021	43,005	6,245	248,822	862,629
1955	157,855	25,758	63,657	196,500	25,399	13,516	44,647	7,834	309,853	845,019
1956	164,768	45,296	33,963	229,570	50,235	13,065	48,163	6,494	383,543	975,097
1957	153,917	45,019	22,399	232,676	59,696	9,120	48,652	6,981	413,205	991,665
1958 <sup>2</sup>	177,852	49,139	100,016	279,238	18,199	14,308	47,186	5,472	408,335	1,099,745

  

VALUE										
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944	56,383	14,224	15,226	40,886	7,034	4,855	3,821	2,283	8,252	152,914
1945	52,586	11,520	15,346	47,407	4,047	1,919	7,391	2,030	10,555	152,801
1946	70,161	19,549	19,896	59,136	7,575	8,429	11,145	5,249	26,489	227,629
1947	120,639	27,678	16,538	90,609	15,019	8,192	8,642	4,259	19,104	310,680
1948	120,537	26,922	21,893	112,612	9,851	7,921	8,330	4,778	23,467	336,181
1949	103,431	21,052	21,335	96,040	6,849	11,203	8,779	6,425	20,290	295,504
1950	108,591	21,209	26,346	112,830	7,492	12,773	10,840	7,096	23,186	330,363
1951	108,626	14,635	19,363	99,046	6,259	12,187	11,774	5,931	23,389	301,210
1952	98,264	21,503	918	113,035	11,363	12,999	12,210	7,047	28,490	305,829
1953	82,240	16,954	653	126,258	5,039	18,947	12,630	6,559	37,594	306,874
1954	92,255	18,153	9,818	142,149	2,509	13,691	12,301	5,829	34,313	331,018
1955	81,356	9,333	10,014	125,259	3,334	13,562	12,057	7,004	41,246	303,165
1956	93,473	16,750	5,734	140,338	6,435	15,800	13,619	6,222	49,195	347,566
1957	86,149	14,733	4,721	135,907	7,404	13,136	13,317	7,008	53,454	335,829
1958 <sup>2</sup>	92,244	15,874	16,497	162,615	2,657	20,791	12,523	5,342	59,323	387,866

<sup>1</sup> Represents the net weight of canned products. In the classifications "Clam products" and "Other products," the weight of any chowders, soups, and juices includes the weight of the entire mixture, which may contain potatoes and other vegetables, etc.

<sup>2</sup> Preliminary.

Fish and Wildlife Service, Department of the Interior. Data for 1932-43 in Agricultural Statistics, 1957, table 819.

Table 834.—Fishery products: United States imports for consumption, 1954-58

Class and item	Unit	1954		1955		1956		1957		1958			
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value		
Edible fishery products: Fresh or frozen:	1,000 pounds		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		
			dollars		dollars		dollars		dollars		dollars		
		Pike or pickerel	665	82		598	67	711	69	673		1,223	
		Sauger	720	133		1,065	231	1,150	255	2,051		2,575	
		Whitefish	10,386	3,432		10,161	3,421	10,761	3,918	12,066		13,968	
		Yellow pike	4,070	1,038		3,387	880	3,845	984	3,452		5,024	
		Cod, haddock, lake, pollock, and cusk	3,727	307		2,418	206	3,282	321	4,636		6,768	
		Halibut	16,541	4,137		15,988	3,187	15,027	4,171	17,600		22,280	
		Salmon	32,902	7,402		16,945	5,488	12,940	4,171	15,677		26,180	
		Sea herring	29,312	563		6,302	151	9,026	225	56,724		39,552	
		Tuna	123,704	21,059		143,246	19,047	120,240	15,337	139,287		197,958	
		Fileted, skinned, and boned	185,459	42,627		183,535	42,395	195,569	45,920	203,978		209,277	
		Other	47,345	10,326		47,703	9,765	49,100	11,261	47,828		52,431	
		Shellfish:											
		Clams	2,975	592		2,640	548	2,362	552	390		1,829	
		Crabs	42,228	26,000		45,441	30,104	47,742	34,285	50,454		47,351	
		Shrimp	41,519	18,551		54,168	34,532	68,018	32,986	69,676		85,394	
		Other	15,683	2,667		12,447	2,944	15,995	3,547	11,998		10,036	
		Canned fish and shellfish:											
			Anchovies	6,030	2,353		6,030	2,815	6,128	2,882	6,300		6,358
			Sardines	45,251	11,797		21,550	7,625	19,231	7,110	24,697		28,156
			Tuna and bonito	46,960	18,091		50,838	17,703	51,834	18,292	59,899		58,095
Lobster	2,611		3,537		3,775	5,073	3,424	5,031	3,271		2,761		
Other	52,316		14,056		42,147	16,196	56,122	24,278	53,144		68,546		
Cured fish, dried, pickled, salted, smoked or kippered													
	do	86,421	12,741		93,087	13,661	87,434	13,596	84,650		87,740		
Other fish and shellfish	do	6,555	1,504		4,312	1,393	7,325	2,719	13,985		24,463		
Total edible products	do	803,389	203,645		769,753	207,432	787,866	233,166	884,024		991,479		
Nonedible fishery products:													
	Livers (excluding viscera)												
	Cod liver oil cake and meal	301	52		416	76	278	31	265		142		
	Fish and marine animal oils	1,394	82		656	44	545	28	1,444		2,707		
	Fish scrap and meal	6,748	8,532		10,950	11,379	9,250	9,276	7,946		10,980		
	Other nonedible products	146	18,082		98	12,956	90	11,518	81		100		
		21,939				24,557		27,178					
Total nonedible products		48,087			49,012			48,031		46,959			
Grand total			252,332			256,444			281,197		327,171		

Fish and Wildlife Service, U. S. Department of the Interior. Compiled from the reports of the U. S. Department of Commerce.

Table 835.—Domestic fishery products: United States exports, 1954-58

Class and item	Unit	1954		1955		1956		1957		1958	
		Quantity	Value <i>1,000 dollars</i>	Quantity	Value <i>1,000 dollars</i>	Quantity	Value <i>1,000 dollars</i>	Quantity	Value <i>1,000 dollars</i>	Quantity	Value <i>1,000 dollars</i>
Edible fishery products. Fresh or frozen:											
Fish:											
Cod, haddock, lake, pollock and cusk	1,000 pounds	199	45	468	81	363	106	161	45	628	108
Salmon	do	1,780	583	826	339	1,676	694	1,032	446	1,083	476
Other	do	7,243	759	13,979	867	13,763	1,158	10,637	973	18,361	1,036
Shellfish:											
Shrimp	do	1,153	771	1,689	1,080	1,550	1,202	1,780	1,471	1,648	1,463
Oysters, shucked	do	527	342	738	506	782	521	833	589	831	567
Other	do	1,050	417	1,016	400	1,022	463	1,096	377	1,076	469
Canned:											
Fish:											
Mackerel	do	1,488	267	1,548	244	2,374	335	17,044	2,146	2,308	333
Salmon	do	7,227	3,715	10,429	6,599	5,213	3,606	6,688	4,740	9,227	6,669
Sardines	do	17,257	3,061	40,610	7,478	39,674	6,301	15,301	2,779	18,461	3,395
Tuna	do	282	203	339	198	222	136	377	202	336	216
Other	do	14,031	2,760	12,451	2,358	15,328	2,836	11,874	2,137	1,199	496
Shellfish:											
Shrimp	do	1,973	1,661	2,832	2,456	2,451	2,650	2,296	2,410	2,161	2,548
Other	do	6,764	869	14,927	1,490	16,304	2,632	14,736	1,632	6,170	873
Cured:											
Salmon	do	388	225	547	340	636	399	353	226	491	357
Miscellaneous fish	do	473	89	535	117	228	61	297	95	350	156
Shrimp	do	466	352	236	192	70	85	48	52	52	52
Other fish, shellfish and fish products	do	423	119	580	178	322	154	668	229	474	226
Total edible products	do	62,724	16,238	109,750	24,923	101,918	22,939	85,221	20,549	65,468	19,440
Nonedible fishery products:											
Fish oils:											
Whale and sperm oil	do	141,633	11,055	142,671	11,852	140,804	12,883	114,000	10,760	94,043	7,701
Furs, fur-seal, dressed or dyed	do	190	27	371	61	742	91	2,361	233	1,275	135
Pearl essence	1,000 pounds	23	1,228	21	1,431	27	1,594	39	2,455	30	1,511
Shells, unmanufactured	do	13	209	19	423	16	355	14	252	14	223
Other nonedible	do	11,441	1,836	13,651	783	10,141	820	12,578	775	9,187	624
Total nonedible products	do		15,289		15,054		16,564		15,403		11,564
Grand total			31,527		39,977		39,503		35,952		31,004

Fish and Wildlife Service, U. S. Department of the Interior. Compiled from reports of the U. S. Department of Commerce.



Table 836.—Fishery byproducts: Production, United States and Alaska, 1944-58

Year	Marine animal scrap and meal							Marine animal body, liver, and viscera oil		
	Men-haden dried scrap and meal	Men-haden acidulated scrap	Herring meal	Sardine, Pacific meal	Tuna and mackerel meal	Other meal dried and green scrap	Total scrap and meal		Men-haden oil	Herring oil
							Amount	Value		
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 tons</i>	<i>1,000 dollars</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
1944...	69,170	2,922	14,212	86,196	9,648	30,999	213	15,243	6,067	2,389
1945...	77,451	1,557	14,344	60,860	10,273	36,190	201	14,405	8,335	2,664
1946...	94,622	2,022	19,505	36,899	13,584	32,989	200	20,439	9,759	3,532
1947...	98,602	632	18,453	16,715	19,761	32,276	186	22,380	8,473	3,875
1948...	<sup>1</sup> 104,058	( <sup>1</sup> )	17,686	19,076	21,305	37,419	200	23,089	8,764	3,644
1949...	<sup>1</sup> 113,393	( <sup>1</sup> )	5,298	39,278	19,139	60,072	237	35,652	8,294	723
1950...	<sup>1</sup> 103,365	( <sup>1</sup> )	17,797	43,009	25,377	50,406	240	29,254	10,210	3,309
1951...	<sup>1</sup> 115,464	( <sup>1</sup> )	9,631	17,225	23,147	44,289	210	25,374	12,537	1,513
1952...	<sup>1</sup> 144,025	( <sup>1</sup> )	9,864	390	21,951	45,173	221	27,162	12,889	1,082
1953...	174,752	-----	5,206	144	20,029	38,869	239	29,560	17,824	719
1954...	183,091	-----	6,973	6,513	21,576	38,814	257	32,754	18,641	761
1955...	190,628	-----	7,671	6,966	23,396	36,339	265	34,749	21,232	1,091
1956...	210,582	-----	11,298	2,809	26,266	44,838	296	37,887	22,428	1,824
1957...	172,388	-----	13,891	1,474	25,716	50,616	264	32,592	15,798	1,881
1958 <sup>2</sup> ...	158,074	-----	10,279	10,756	25,311	43,279	248	31,690	17,065	1,766

Year	Marine animal body, liver, and viscera oil—continued							Shell products	Other by products	Grand total
	Sardine Pacific	Tuna and mackerel oil	Whale and sperm oil	Liver and viscera oil	Other marine animal oils	Total oils				
						Amount	Value			
	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944...	18,099	317	7	999	444	28,323	31,009	11,698	5,348	63,299
1945...	11,853	304	-----	804	542	24,502	27,236	10,705	5,865	58,211
1946...	4,867	359	-----	896	618	20,031	34,702	14,536	6,965	76,643
1947...	2,104	748	66	833	634	16,733	31,751	19,331	7,130	80,592
1948...	2,329	661	120	740	827	17,084	30,983	16,509	9,285	79,866
1949...	6,123	598	75	834	1,048	17,696	17,365	13,212	12,243	78,472
1950...	6,189	884	-----	331	840	21,764	17,473	17,254	13,208	77,188
1951...	1,943	713	68	300	1,099	18,172	16,624	15,129	12,186	69,313
1952...	21	745	-----	277	1,081	16,094	9,391	14,703	16,736	67,992
1953...	13	659	-----	204	875	20,294	11,482	16,592	16,738	74,372
1954...	756	585	-----	237	885	21,865	12,805	17,024	19,844	82,427
1955...	898	545	-----	219	913	24,898	14,869	14,542	19,175	83,335
1956...	338	705	-----	286	1,286	26,867	17,252	14,513	22,085	91,737
1957...	87	738	437	153	1,255	20,349	12,619	14,289	21,881	81,381
1958 <sup>2</sup> ...	751	627	340	51	1,357	21,957	12,290	11,658	24,390	80,028

<sup>1</sup> A small production of acidulated scrap is included with menhaden dried scrap and meal.<sup>2</sup> Preliminary.

Fish and Wildlife Service. U. S. Department of the Interior. Data for 1929-43 in Agricultural Statistics, 1957, table 822.

Table 837.—Frozen food locker plants: Number in operation, by States, 1957-59 <sup>1</sup>

State	1957	1958	1959	State	1957	1958	1959
	<i>Number</i>	<i>Number</i>	<i>Number</i>		<i>Number</i>	<i>Number</i>	<i>Number</i>
Maine.....	19	19	19	North Carolina.....	93	92	98
New Hampshire.....	<sup>2</sup> 16	15	13	South Carolina.....	52	50	48
Vermont.....	41	39	31	Georgia.....	98	74	80
Massachusetts.....	29	29	27	Florida.....	44	44	39
Rhode Island.....	4	4	5	Kentucky.....	79	74	87
Connecticut.....	45	43	37	Tennessee.....	84	90	89
New York.....	209	201	193	Alabama.....	59	58	59
New Jersey.....	51	48	43	Mississippi.....	63	63	56
Pennsylvania.....	262	260	273	Arkansas.....	<sup>2</sup> 95	85	82
Ohio.....	346	346	332	Louisiana.....	33	35	39
Indiana.....	306	296	279	Oklahoma.....	210	223	247
Illinois.....	489	472	452	Texas.....	471	454	417
Michigan.....	307	269	271	Montana.....	192	203	194
Wisconsin.....	606	596	539	Idaho.....	156	155	147
Minnesota.....	575	602	598	Wyoming.....	92	87	64
Iowa.....	702	708	678	Colorado.....	194	180	167
Missouri.....	402	426	405	New Mexico.....	42	43	40
North Dakota.....	253	242	242	Arizona.....	50	40	37
South Dakota.....	271	257	194	Utah.....	124	122	114
Nebraska.....	492	414	<sup>3</sup> 414	Nevada.....	16	15	16
Kansas.....	517	514	<sup>3</sup> 514	Washington.....	650	626	590
Delaware.....	11	11	11	Oregon.....	469	453	433
Maryland.....	42	41	39	California.....	449	411	406
Virginia.....	67	65	57				
West Virginia.....	17	17	16	United States...	9,894	9,611	9,231

<sup>1</sup> This count does not include several hundred freezer provisioning plants now in operation that perform most of the services and activities of locker plants except that of renting lockers.

<sup>2</sup> 1956 count, as 1957 unavailable.

<sup>3</sup> 1958 count, as 1959 unavailable.

Farmer Cooperative Service. Data compiled from reports received from State departments of agriculture, State extension services, and others.

Table 838.—Refrigerated warehouse: Total gross space, by type of plant, United States: biennially, 1939-57 <sup>1</sup>

Year	Public cold storage only	Private and semiprivate cold storage	Meat-packing establishments	Total all types
	<i>1,000 cu. ft.</i>	<i>1,000 cu. ft.</i>	<i>1,000 cu. ft.</i>	<i>1,000 cu. ft.</i>
1939.....	351,368	82,510	312,562	746,440
1941.....	371,771	92,380	302,232	766,383
1943.....	389,991	91,625	169,650	651,266
1945.....	403,832	107,545	134,814	646,191
1947.....	408,232	135,816	130,993	675,041
1949.....	413,256	171,198	116,324	700,778
1951.....	425,114	187,673	98,229	711,016
1953.....	466,470	202,491	79,089	748,050
1955.....	498,599	245,850	68,568	813,017
1957.....	545,061	294,174	62,162	901,397

<sup>1</sup> 1941 data from June 16 survey; all others Oct. 1. Warehouse space is defined as all space artificially cooled to temperatures of 50° or less, in which food commodities are held for 30 days or longer.

Agricultural Marketing Service. Data for 1921-37 in Agricultural Statistics, 1957, table 824.

Table 839.—Refrigerated warehouses: Total storage capacity of all types by States, October 1, 1957 <sup>1</sup>

State	Gross space	State	Gross space	State	Gross space
	<i>1,000 cu. ft.</i>		<i>1,000 cu. ft.</i>		<i>1,000 cu. ft.</i>
Maine.....	4,619	Missouri.....	29,817	Mississippi.....	958
New Hampshire.....	1,597	North Dakota.....	585	Arkansas.....	3,922
Vermont.....	1,218	South Dakota.....	3,758	Louisiana.....	6,225
Massachusetts.....	26,435	Nebraska.....	12,485	Oklahoma.....	7,046
Rhode Island.....	1,915	Kansas.....	26,508	Texas.....	26,727
Connecticut.....	4,757	Delaware.....	1,890	Montana.....	423
New York.....	95,489	Maryland and D. C.....	10,233	Idaho and Wyoming.....	4,029
New Jersey.....	31,735	Virginia.....	35,677	Colorado.....	5,467
Pennsylvania.....	38,053	West Virginia.....	6,740	New Mexico.....	375
Ohio.....	20,473	North Carolina.....	2,883	Arizona.....	914
Indiana.....	6,304	South Carolina.....	800	Utah and Nevada.....	3,337
Illinois.....	61,727	Georgia.....	12,043	Washington.....	118,297
Michigan.....	37,900	Florida.....	36,766	Oregon.....	31,050
Wisconsin.....	25,557	Kentucky.....	3,531	California.....	101,646
Minnesota.....	17,694	Tennessee.....	12,056		
Iowa.....	14,394	Alabama.....	5,342	United States.....	901,397

<sup>1</sup> Only those States having 3 or more warehouses are listed separately.

Agricultural Marketing Service.

Table 840.—Transportation bill for farm food products, and index numbers of railroad freight rates for specified commodities, 1944-58

Year <sup>1</sup>	Transportation bill for farm food products <sup>2</sup>	Railroad freight rate indexes 1947-1949=100 <sup>3</sup>					
		Live-stock	Meats	Fruits and vegetables	Wheat	Cotton	Combined index
	<i>Billion dollars</i>						
1944.....	1.11	73	73	79	75	78	76
1945.....	1.30	73	72	79	75	78	76
1946.....	1.63	75	71	80	76	79	77
1947.....	2.03	86	85	90	87	90	88
1948.....	2.21	103	103	103	103	102	103
1949.....	2.34	111	112	107	109	108	109
1950.....	2.55	114	115	109	112	111	112
1951.....	2.59	117	119	110	115	114	114
1952.....	3.02	127	127	116	123	124	122
1953.....	3.17	130	130	117	127	128	125
1954.....	3.36	130	130	117	127	128	125
1955.....	3.20	130	130	117	127	125	124
1956.....	3.49	136	136	121	133	120	129
1957.....	3.65	146	144	128	140	119	136
1958.....	<sup>4</sup> 3.96	154	136	127	144	121	138

<sup>1</sup> Transportation bill for all years and revised railroad freight rate indexes beginning 1945 are on a calendar year basis. Earlier freight rate indexes are on crop years beginning July. The change from crop to calendar year (1945 to date) was made to increase comparability with other index series.<sup>2</sup> Estimates of total expenditures by shippers for transportation (except local hauling) of farm products for civilian consumption by rail and truck, including private trucks. Year-to-year variations are caused by changes in rates, changes in volume shipped, length of haul, and some additional minor factors.<sup>3</sup> All index number series beginning with 1945, and those for livestock, meats, and fruits and vegetables prior to 1945 are of the weighted aggregative type. They are based upon averages of rates in effect during the year. Annual averages are computed by weighting the applicable monthly rates by the estimated proportion of annual shipments moved thereon, assuming an average seasonal distribution of shipments. In constructing the combined index, group indexes were weighted by average revenues for 1947-49.<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 826.



Table 841.—Hawaii: Agricultural land utilization, 1949-58 <sup>1</sup>

Year	Sugar	Pine-apple	Other fruits	Vegetables and melons	Coffee	Macadamia nuts	Rice	Taro	Total all crops	Grazing land	Forest reserve
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1949-----	213,350	68,000	1,800	5,000	3,400	1,590	210	940	294.3	1,475	1,065
1950-----	220,380	70,720	1,990	5,340	3,400	1,960	190	870	304.9	1,430	1,210
1951-----	221,210	73,600	1,760	4,670	3,450	2,200	170	870	307.9	1,480	1,110
1952-----	221,990	73,500	1,780	4,680	3,500	2,350	160	830	308.8	1,485	1,065
1953-----	221,540	73,200	1,770	4,430	3,750	2,580	200	740	308.2	1,510	1,058
1954-----	220,138	73,200	1,820	4,230	5,010	2,720	200	610	<sup>2</sup> 307.9	1,384	1,045
1955-----	218,819	<sup>3</sup> 76,700	1,760	4,340	5,140	2,750	200	580	<sup>3</sup> 310.3	1,044	1,200
1956-----	220,606	<sup>3</sup> 76,700	2,000	4,270	5,760	<sup>3</sup> 2,930	170	640	<sup>3</sup> 313.1	1,022	1,200
1957-----	221,300	<sup>3</sup> 76,700	<sup>2</sup> 1,160	3,990	<sup>3</sup> 6,520	<sup>3</sup> 2,950	130	620	<sup>3</sup> 314.4	1,068	1,200
1958-----	221,700	74,800	2,160	3,740	6,790	3,060	90	590	312.9	1,019	1,200

<sup>1</sup> Total land area, 4,099,840 acres. Sugar and pineapples: Acreage at end of year; pineapple acreage includes campsites, roads, etc. Tree crops: Acreage of all ages December 31. Rice and vegetables: Acreage harvested. Fruits and taro: Average acreage in crop during year. Grazing lands for beef cattle and sheep.

<sup>2</sup> Acreage of crops for Molokai not included except pineapple. <sup>3</sup> Revised.

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Table 842.—Hawaiian crops: Volume of marketings, 1949-58 <sup>1</sup>

Year	Sugar raw 96 degrees <sup>2</sup>	Pineapple processed <sup>3</sup>		Other fruit <sup>4</sup>	Vegetables	Coffee <sup>5</sup>	Macadamia nuts, (in shell)	Rice (milled)	Taro (for mfr.)
		Fruit	Juice						
	<i>Tons</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949-----	955,890	13,697	10,817	13,650	46,285	5,900	680	725	13,900
1950-----	960,961	14,073	11,111	13,745	45,714	4,300	755	710	11,740
1951-----	995,759	15,098	12,354	13,365	44,119	7,500	850	745	11,830
1952-----	1,020,000	14,690	10,197	15,700	47,080	7,700	965	580	11,640
1953-----	1,099,316	16,915	12,561	18,065	46,700	8,230	970	685	11,120
1954-----	1,077,347	16,581	12,830	18,370	45,475	8,260	930	615	10,575
1955-----	1,140,112	16,399	13,014	17,695	50,623	9,940	903	560	9,360
1956-----	1,099,543	18,613	12,224	19,010	46,525	1,025	1,025	480	10,845
1957-----	1,084,646	17,992	12,795	23,075	47,733	8,809	1,329	410	10,285
1958-----	764,953	16,798	10,472	23,532	49,261	14,497	1,832	327	9,565

<sup>1</sup> Calendar year unless otherwise specified.

<sup>2</sup> Hawaiian Sugar Planters' Association data.

<sup>3</sup> Pineapple Growers Association data; crop year ended May 31.

<sup>4</sup> Excludes fresh pineapple.

<sup>5</sup> Crop year ended June 30.

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Table 843.—Hawaiian crops: Value of marketings, 1949-58 <sup>1</sup>

Year	Sugar products <sup>2</sup>	Processed pineapple products <sup>3</sup>	Other fruits <sup>4</sup>	Vegetables and melons <sup>4</sup>	Coffee <sup>5</sup>	Macadamia nuts <sup>6</sup>	Rice <sup>6</sup>	Taro <sup>7</sup>	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1949-----	112,278	88,000	1,058	4,570	1,569	115	143	437	208,170
1950-----	123,900	97,000	924	4,328	1,793	128	108	524	228,705
1951-----	137,890	91,000	940	4,597	3,660	144	120	687	239,038
1952-----	140,370	92,000	1,125	4,682	3,900	165	93	520	242,755
1953-----	149,880	108,000	1,137	4,603	4,382	164	116	419	268,701
1954-----	141,000	103,000	1,232	4,511	5,537	159	105	408	<sup>8</sup> 260,952
1955-----	145,500	110,000	1,341	5,038	6,411	162	98	471	<sup>8</sup> 269,021
1956-----	148,000	117,000	1,334	5,158	5,480	189	77	527	277,765
1957-----	146,000	110,000	1,415	5,363	5,823	248	66	500	269,415
1958-----	105,000	124,000	1,474	5,624	7,243	339	53	489	244,222

<sup>1</sup> Calendar year except pineapple and coffee.

<sup>2</sup> Hawaiian Sugar Planters' Association data; includes raw sugar 96 degrees delivered at coast refinery; molasses, bagasse and other by-products.

<sup>3</sup> Bank of Hawaii data; crop year ending May 31; includes canned fruit, juice, and industry by-products.

<sup>4</sup> Wholesale value, island of origin.

<sup>5</sup> FOB Kona mill, crop year ending June 30.

<sup>6</sup> FOB processing plant or mill.

<sup>7</sup> FOB roadside.

<sup>8</sup> Molokai not included except for pineapple.

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Table 844.—Hawaiian livestock: Numbers on farms of commercial producers, 1949-58 <sup>1</sup>

Year	All beef cattle <sup>2</sup>	Milk cows <sup>3</sup>	All hogs <sup>3</sup>	All chickens <sup>3</sup>	Hens and pullets <sup>3 4</sup>	Bees <sup>2</sup>
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Colonies</i>
1949.....	141,200	8,700	53,200	580,000	253,000	8,500
1950.....	142,200	9,900	63,400	611,000	298,000	8,900
1951.....	146,900	11,100	68,200	680,000	312,000	10,100
1952.....	147,300	10,800	79,800	739,000	378,000	11,900
1953.....	155,300	11,400	77,600	752,000	398,000	9,300
1954.....	152,300	11,100	68,600	843,000	416,000	8,900
1955.....	158,900	11,300	72,800	820,000	408,000	7,200
1956.....	156,800	12,600	71,500	963,000	524,000	7,000
1957.....	160,500	13,300	59,000	932,000	530,000	7,000
1958.....	162,100	13,200	55,300	1,032,000	552,000	6,700

<sup>1</sup> Commercial producers: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.

<sup>2</sup> December 31. January 1, beginning 1957.

<sup>3</sup> August 31. January 1, beginning 1957.

<sup>4</sup> Hens and pullets of laying age.

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Table 845.—Hawaiian livestock: Volume of marketings, 1949-58 <sup>1</sup>

Year	Cattle and calves	Hogs	Milk	Chickens	Eggs	Honey	Beeswax
	<i>Number</i>	<i>Number</i>	<i>1,000 quarts</i>	<i>1,000 birds</i>	<i>1,000 dozens</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1949.....	38,100	44,300	31,735	441	3,090	738	12
1950.....	32,900	53,400	35,624	545	3,611	795	17
1951.....	36,500	60,200	38,436	740	3,935	888	13
1952.....	36,300	66,900	37,242	793	4,882	584	7
1953.....	31,800	78,700	40,242	807	2,244	68	6
1954.....	36,400	76,400	40,505	924	5,838	332	7
1955.....	38,600	70,200	41,922	1,003	6,405	262	8
1956.....	40,800	73,000	46,788	1,044	7,704	307	6
1957.....	43,000	74,000	50,667	1,177	8,668	377	8
1958.....	46,700	74,000	52,841	1,213	8,975	352	6

<sup>1</sup> Commercial producers: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.

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Table 846.—Hawaiian livestock: Value of marketings, 1949-58 <sup>1</sup>

Year	Cattle and calves <sup>2</sup>	Hogs <sup>2</sup>	Milk <sup>3</sup>	Chickens <sup>4</sup>	Eggs <sup>4</sup>	Honey and beeswax <sup>5</sup>	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1949.....	7,695	3,113	5,781	1,026	2,910	60	20,585
1950.....	7,604	3,003	6,449	949	2,379	67	20,451
1951.....	8,979	3,470	7,368	1,437	3,224	82	24,560
1952.....	8,722	3,951	7,262	1,345	3,722	59	25,061
1953.....	6,464	3,853	7,478	1,733	4,036	10	23,574
1954.....	7,255	3,980	7,500	1,809	4,121	37	24,702
1955.....	8,089	3,833	7,832	1,925	4,311	33	26,023
1956.....	8,143	3,628	8,658	1,892	4,923	38	27,282
1957.....	8,961	3,654	8,969	2,062	5,091	45	28,782
1958.....	10,333	3,836	9,329	1,848	5,900	39	31,285

<sup>1</sup> Commercial production only: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.

<sup>2</sup> At slaughterhouse; includes hides, offal and tallow for cattle.

<sup>3</sup> Delivered bottling plant.

<sup>4</sup> Wholesale.

<sup>5</sup> FAS island port.

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